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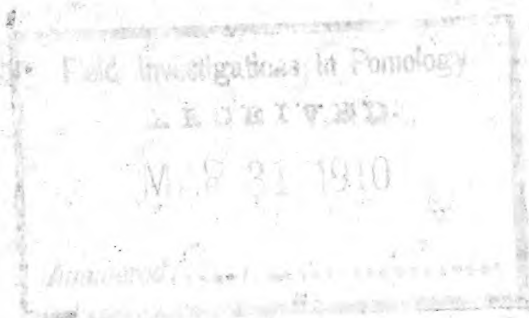
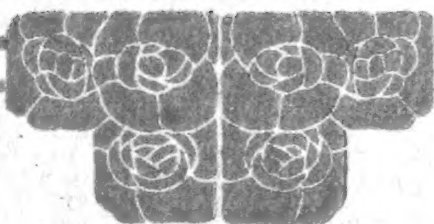


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# CHASE BROTHERS COMPANY

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**NEW ENGLAND NURSERIES**  
**ROCHESTER, NEW YORK**





*Illustrated and Descriptive Catalogue  
of the Finest Kinds of Deciduous and Evergreen*

# TREES : SHRUBS

ROSES, VINES, HERBACEOUS PLANTS  
FRUIT TREES, ETC.

*Established 1857*

*Incorporated 1887*



ISSUED BY

## CHASE BROTHERS COMPANY

*New England Nurseries*

LEWIS CHASE, *President*

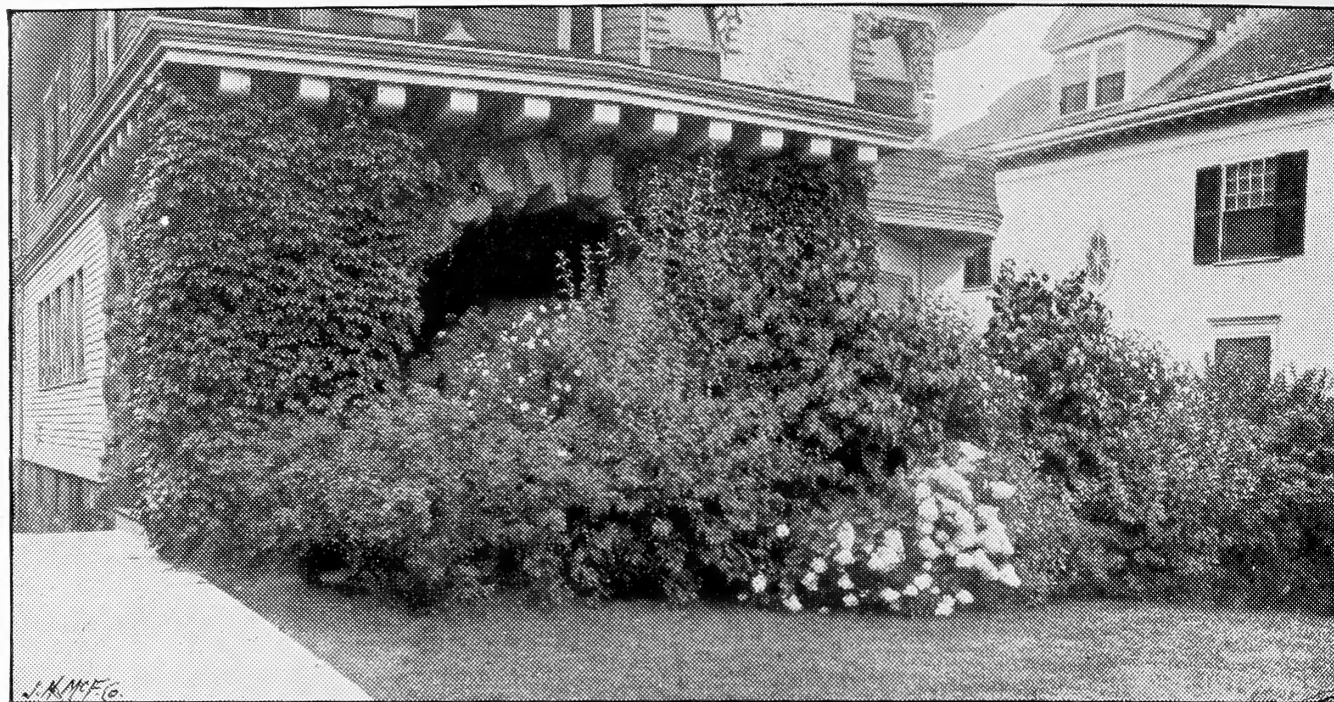
C. H. PERKINS, *Vice-President*

H. J. PECK, *Vice-President*

WM. PITKIN, *Secretary and Treasurer*

J. F. FARBER, *Assistant Secretary*

ROCHESTER, NEW YORK



## Introducing This Book



FOR more than fifty years we have been supplying fruit-growers and flower-lovers with the finest kinds of trees, plants and shrubs, and have a long list of fully satisfied patrons of whom we are proud.

The stock sent out from our Nurseries has made the name of Chase synonymous with the best in all kinds of fruit trees and plants, evergreens, ornamental shade trees, shrubbery and hardy flowers. Our reputation has been built up on the sheer merit of things produced and sold, and it will be our effort in the future to continue to deserve our good name and the patronage of those who desire the best there is in our line of business.

We do not cater to the trade of those who are continually seeking the lowest prices. In nursery stock, as in everything else, the best is the cheapest in the long run. Our prices are based on the quality of the stock we supply, and, judged by what is given for the money, will be found fairer than quotations of figures based on inferior goods. We aim only for a fair and reasonable profit on what we grow.

It will be mutually beneficial if the directions on the following pages are carefully read before sending orders. Our directions are simple, plain and practical, and much confusion may be avoided by thoroughly understanding our methods of doing business, which we feel are far in advance of the majority of like concerns. *We call special attention to the fact that we prepay all transportation charges.* Our stock is not grown for carriage by mail—it is entirely too large—and we ship by express or freight, according to our best judgment.

As we are human, we are not infallible. With the best system and organization, mistakes will happen. If purchasers will retain a copy of their orders, check up the stock immediately upon arrival, and write us at once if an error appears, they will find us ready at all times to correct it. We cannot be expected, however, to consider complaints sent in more than five days after the receipt of the shipment, nor can we be held responsible for damage done by improper treatment of goods after delivery to the customer.

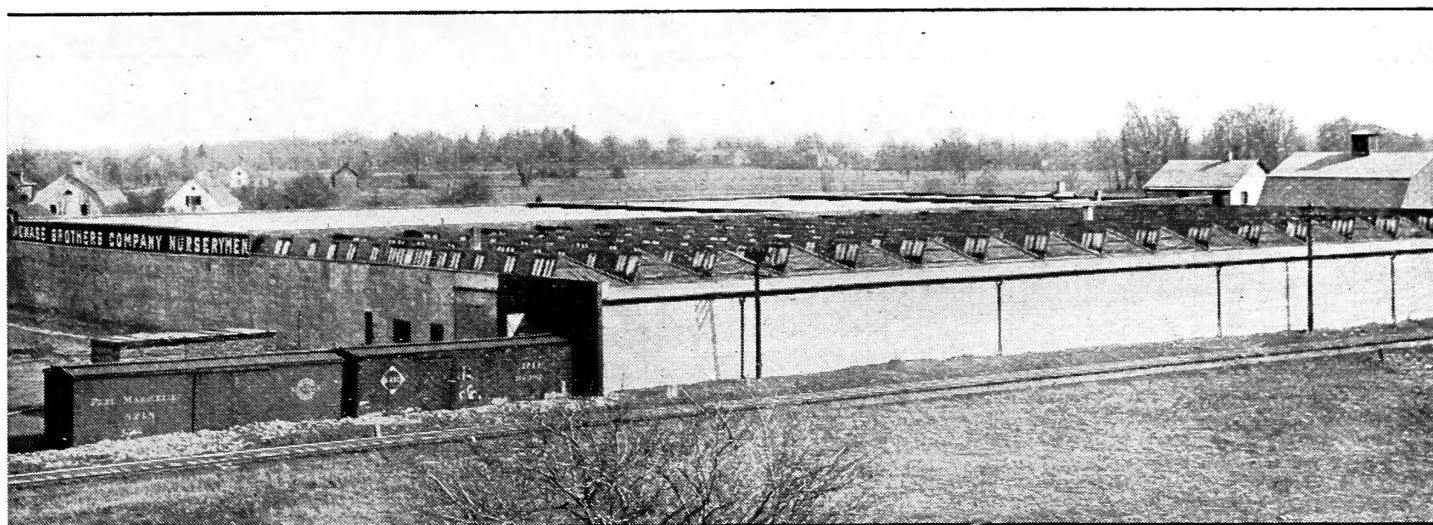
Success with nursery stock in large measure depends upon its treatment after arrival. The natural place for the roots is in the ground. As soon as stock is received it should at once be planted or "heeled in" so that mellow earth will come in contact with the roots. When planting take out but a few at a time—an hour's exposure of the roots to hot sun or wind is sure death to many trees. Particularly is this the case with evergreens—when once the roots are dry, no amount of soaking will restore them to their normal condition.

Our business is mostly done through agents. We have a corps of as honest, loyal, conscientious salesmen as ever sold a tree; but, in their dealings, they have met with many requests for descriptive catalogues which could be supplied to and retained by prospective purchasers. Therefore this book. It is not very large or elaborate, but the descriptions in it are true and without exaggeration. We trust it will be the means of forming an even stronger link between us and our customers than has heretofore existed and enable us to serve them to even greater advantage.

**CHASE BROTHERS COMPANY**

**Rochester, New York**

*New England Nurseries*



## Our Nurseries



OUR NURSERIES, comprising 350 acres, all in the highest state of cultivation, are among the largest and most important in this highly favored portion of the greatest fruit-tree and nursery-stock-raising state in the country—New York.

The soil is of such a nature that all sorts of growing things are brought to their greatest perfection for transplanting. With an organization composed of men, each of whom is an expert in his line, every step in the raising of nursery stock is made with an absolute knowledge of the practical side of the business.

Stock grown in this locality is acknowledged by all good authorities to be hardier and freer from disease than stock grown in any other part of the country; hence, our goods are known from Maine to California as "Chase's Hardy Nursery Stock." Our nurseries are regularly inspected by our state inspectors, thus insuring our customers stock free from all disease.

That is *why* the trees, shrubs, plants, etc., disseminated by the Chase Brothers Company have become known everywhere as the best to be had; and the most convincing testimony to this lies in the fact that we can show on our books the names of customers, or their descendants, who have purchased stock from these Nurseries every year or so from the beginning, over half a century ago.

Some idea of the magnitude of our Nurseries may be had by noting our plantings for 1909:

Apples and Crabs.....	350,000	Quinces.....	30,000
Pears, Standard .....	100,000	Ornamental Trees.....	100,000
Pears, Dwarf.....	50,000	Small Fruits.....	350,000
Cherries .....	187,000	Shrubs.....	160,000
Plums .....	125,000	Hardy Perennial Plants.....	145,000
Peaches.....	350,000	Roses.....	210,000

But all our facilities for raising stock would count for little if they were not backed up by what those who know have designated as the best packing and shipping facilities in any Nursery in the country, with every department under the care of a man who takes a personal pride in his particular branch of the business.

Our packing buildings cover 90,000 square feet of ground (about two acres) and into them runs a private railroad siding, connecting with the New York Central Railway. This gives us the advantage of having our own men load shipments directly in the cars, not to be disturbed until their destinations are reached. This is an immense advantage over the customary method of sending stock to a freight station, there to be handled by men who know nothing of its character, or, perhaps, to lie in the sun and wind for days before it is shipped.

Great are the advantages derived from handling our whole output under cover during the packing seasons, fall and spring. No injury from sun, drying winds, rain or snow. The making of growing qualities in young trees is protection and care—that used to be the last consideration, now it is the first. By our progressive methods, chance of failure in planting has *been done away with*.

A few words relative to preparing the soil and planting stock from the nursery will be mutually beneficial.

For all kinds of trees, shrubs and plants, the condition of the soil must be such as would be adapted to grow farm crops successfully. If the land on which you are to plant is not in condition to yield good crops, you can make it so by thoroughly underdraining, deep plowing and subsoiling. You may enrich it in the usual manner by turning under clover, applying barnyard manure, or, where it can be obtained, vegetable mold or muck without stint. The last is well adapted for producing a large amount of fibrous roots, and it is through these that plants of all kinds are fed.



Pruning is one of the most important operations to be performed, and one in which the most fatal errors are liable to be committed. The object of pruning is two-fold. First, to secure a head properly shaped and sufficiently open to the sun and air; and, second, to preserve the natural balance between the roots and branches of the tree or plants, that a healthy growth may be secured.

This pruning should be adapted to the size and condition of the plant and, at the same time, the form not be forgotten. It should be so close as to enable the roots to supply the demand for sap from the remaining branches, and, at the the same time, no growth already secured should be wasted.

The ends of the larger roots should be made smooth with a sharp knife.

In planting, the holes should be dug large enough, in the first place, to receive the roots of the tree, shrub or plant, without cramping or bending them from their natural position. The young plant should be held upright and the earth filled in about the roots, the finest and best soil from the surface being worked in among them, filling every space and bringing every root fully in contact with it. In extremely dry weather a pail of water may be poured upon the earth to settle it about the roots, but this is seldom necessary. Finish the planting by placing soil enough about the plant to raise it somewhat higher than elsewhere, and press the soil carefully down with the foot. Care must be taken against planting too deep; when the earth settles about the newly planted tree or shrub, it should stand at the same height as when in the Nursery. When set in autumn, it is well to raise a mound of earth about them a foot or more in height. This will keep them from being swayed by the winds or thrown out by the frost during the winter. It should be removed in the spring.

Always remove the straw and moss from the packages before planting. Never put manure so as to come in contact with the roots of any plant or tree. Use only good soil on and around the roots.

Finally, remember that anything that has to grow in the earth can not any more live without nourishment and care than can a human being.

## Important Points to Remember

**We prepay all express or freight charges** at the prices quoted in this Catalogue, delivering the stock in good condition at the customer's address. No additional charge for packing, boxing and cartage.

**We guarantee the delivery of the stock and take all risks of transportation.** If not in first-class condition upon arrival, notify us at once, and we will immediately and gladly forward new stock to take its place, under the same terms and guarantee.

**Our responsibility ends with delivery as above.** As the stock is to be grown under conditions over which we have no control, we cannot extend our guarantee further than that it shall reach our customers in perfect condition.

The reputation of a long-established Nursery like ours is in itself a guarantee of quality more to be depended upon than the most positive assurances of a less fortunately equipped concern.

**We exercise the greatest diligence and care** to have all our trees, plants, etc., true to label; and will replace, on proper proof, all that prove otherwise, or refund the purchase price; but we do not give any warranty, expressed or implied, and it is mutually agreed between the purchaser and ourselves that we shall not at any time be held responsible for a greater amount than the purchase price.

**Orders should be placed early** in order to insure receiving the varieties desired. If left too late, there is always a possibility of disappointment by reason of heavy demands for certain kinds.

**Write your name and address plainly**, with list of items desired, either on order blank attached or on a sheet of paper separate from that containing any letter sent with it.

**Specify your express and freight stations** in order that we may be able to use proper discretion in shipping.

**Give street and number**, if living in a place with carrier delivery. Give *postoffice*, if living in a smaller place, and if on a *Rural Free Delivery route*, give postoffice and number of route.

**In ordering, write the name**, number and size of each variety plainly, so as to avoid errors. In filling orders, in case we are out of the variety desired, we will substitute another of equal merit, *always labeling correctly*, unless the purchaser expressly stipulates "no substitutions" in the order.

**All orders should be accompanied** by the payment therefor in the form of personal check, bank draft, postoffice or express money order, or cash sent in a registered letter. (The fee for registering a letter has been advanced to 10 cents, and the indemnity for loss advanced to \$50.)

If for any reason you must write us about an order after it has been forwarded to us, be as explicit as you possibly can regarding its details—and always give your full name and address as it appeared on the original.

**Our storage, packing and shipping houses** are among the largest and best equipped in the trade. All the men we employ in them are thoroughly practical and understand the handling and packing of nursery stock in every particular. Each department is in charge of an expert, and is thoroughly systematized, and not a package leaves our houses unless it is in proper condition to be carried to its destination. Our method of packing and shipping make it easily possible for us to guarantee safe arrival, as we do.



AVENUE OF SILVER MAPLES

## Ornamental Department

### DECIDUOUS TREES

The many ways in which Deciduous Trees are used make them among the most important productions of the modern nursery. There is growing constantly a deeper appreciation of trees, and more people know them and love them than ever before in the history of the country. Greater attention than ever is being paid to the trees along the city's streets, and it is well recognized that shade trees around the farm home not only add to its beauty and comfort, but greatly increase the value of the property.

The trees we offer in the following list are all thrifty, vigorous specimens which have, by cultivation, been encouraged to grow great quantities of fibrous roots, so essential to successful transplanting. The sizes following the description indicate the height of the trees we send out.

The health and character of our trees are vouched for by the New York State Board of Agriculture, which regularly inspects our nurseries. We send a copy of its certificate with each shipment.

We would call special attention to the directions for preparing the soil and planting trees and shrubs on pages 3 and 4. If these directions are faithfully followed there need be no fear of failure.

At the prices attached to each variety we *prepay all express or freight charges*, delivering the stock in good condition.

#### American Ash • *Fraxinus Americanus*

A handsome, lofty, lawn or street tree, with beautiful compound foliage, dark green above, and lighter beneath. Takes on tints of yellow and purple in autumn, adding a most cheerful touch to the landscape. 6 to 8 ft., \$1.50 each, \$16 per doz.

#### Ailanthus • Tree of Heaven

Peculiar tropical-looking tree, with long sprays of odd-pinnate foliage, much like sumac. Fine for street planting, as it endures the city dust and smoke remarkably well. Grows very tall and spreading. 7 to 8 ft., \$1.50 each, \$16 per doz.

#### Imperial Cut-Leaved Alder

*Alnus laciniata imperialis*

A graceful, stately tree, growing 30 to 60 feet high, with handsome, deeply cut foliage. Fine for lawns. 6 to 7 ft., \$2 each, \$20 per doz.

#### Butternut • *Juglans cinerea*

A fine round-topped tree, 40 feet or more high, with compound foliage of bright yellow, fading to tones of yellow and brown in autumn. Bears large crops of sweet, edible nuts in clusters. Makes a splendid addition to the lawn and its nuts are much sought after in market. 6 to 8 ft., \$1.50 each, \$16 per doz.



**Beech · Fagus**

**Fern-leaved** (*Fagus sylvatica heterophylla*). An elegant dwarf variety of the English Beech, rarely over 20 feet, with delicately cut leaves and slender drooping young shoots that give it a singularly airy and graceful wavy aspect. Forms a most ornamental addition to the lawn. 3 to 4 ft., \$2 each, \$20 per doz.

**Purple-leaved** (*F. sylvatica purpurea*). Vigorous, fine tree, 60 feet high, with beautiful purple foliage in spring. Changes to crimson in summer and to purplish green in the fall. Magnificent lawn tree. 4 ft., \$2 each, \$20 per doz.



YOUNG WESTERN CATALPA

**Birch · Betula**

**Canoe, or Paper** (*Betula papyrifera*). A handsome lawn tree, 60 to 80 feet high, with creamy white bark, which peels off in sheets, producing a unique artistic effect. Its effect is heightened when planted against a background of dark evergreens or by planting three or four in a group. 7 to 8 ft., \$2 each, \$20 per doz.

**White** (*B. alba*). Beautiful lawn tree, growing sometimes 80 feet high. When young, it is very erect, but with age, the branches droop gracefully, making it exceedingly picturesque. 6 to 8 feet, \$1.50 each, \$16 per doz.

**Purple-leaved** (*B. alba atropurpurea*). An effective, tall tree with white bark and handsome purple foliage. Makes a handsome decoration to the lawn and is one of the finest trees in our list. 4 to 5 ft., \$2 each, \$20 per doz.

**Catalpa**

**Round-headed, or Chinese** (*Catalpa Bungei*). A curious dwarf flowering tree, which grows only 3 or 4 feet high and twice as broad. It is very useful in formal work when grafted on stems 5 to 8 feet high, forming a pretty, dome-shaped head of great, soft, heavy leaves. The flowers are borne in large clusters a foot long; the leaves are laid with shingle-like precision. Hardy, strong-growing, unique and handsome. 5 to 6 ft., \$2.50 each, \$25 per doz.

**Western, or Indian Bean** (*C. speciosa*). A handsome, large-foliaged tree; fine for lawn or landscape planting, and forming a valuable street tree. Its fine racemes of flowers in early summer is a distinguishing feature of it, and its heavy crop of long, pendent "beans" in autumn are unique. Much used of late years for railroad ties, fence-posts, etc. The wood, though soft, is very durable. 6 to 8 ft., \$1 each, \$10 per doz.

**Teas' Japan Hybrid** (*C. hybrida*). Particularly valuable for its unusually quick growth, extreme hardiness, and the beauty and fragrance of its flowers. A large tree is a magnificent sight when in full bloom. Grows to 50 feet in height under favorable conditions, and makes a most magnificent decoration to the lawn. 6 to 8 ft., \$1.50 each, \$16 per doz.

**Double-Flowering Cherry***Cerasus avium flore pleno*

An exquisitely beautiful flowering tree for the lawn, growing only 20 feet high. In May its branches are completely hidden by its wealth of large, handsome "cherry blossoms." 4 to 5 feet, \$1.50 each, \$16 per doz.

**Chestnut · Castanea**

**American Sweet** (*Castanea Americana*). A handsome, large tree, with stout, spreading branches and broad, round-topped head. Foliage is bright green, turning to yellow. It bears long sprays of small flowers in June or July which are followed by the well-known and highly appreciated Chestnuts. The tree growing on the lawn is very impressive. 5 to 7 ft., \$1.50 each, \$16 per doz.

**Japan** (*C. crenata*). Very ornamental small lawn tree, with glossy green, pointed foliage and dense, oval crown. Begins to bear when six or eight years old, and its nuts are very large, but not so sweet as the American. 4 to 5 feet, \$2 each, \$20 per doz.

**Numbo.** A variety of *Castanea vesca*, with very large nuts, sweeter than the type and early to ripen. The tree is enormously productive and forms a handsome lawn specimen. 4 to 5 ft., \$2 each, \$20 per doz.

**Paragon.** Seedling of Spanish. A variety bearing the largest nuts of all, three or more in a bur. The tree is handsome and ornamental to the lawn and bears when quite young. 4 to 5 ft., \$2 each, \$20 per doz.

**Spanish.** A handsome, round-headed tree from Europe, forming a beautiful sight on the lawn and bearing immense crops of very large nuts not so sweet as the domestic kind. 4 to 5 ft., \$2 each, \$20 per doz.

### Flowering Crab · *Pyrus*

**Bechtel's** (*Pyrus angustifolia*). A low, bushy tree, rarely over 20 feet in height. It is the most beautiful of all the fine varieties of Flowering Crabs. At a distance, the tree seems to be covered with dainty little roses of a delicate pink color. Blooms when quite young and is very fragrant. Makes one of the handsomest lawn decorations in our list and, planted in front of evergreens, forms an interesting picture. 4 to 5 ft., \$1.50 each, \$16 per doz.

**P. floribunda**. A handsome spring-flowering tree or large shrub with a broad head. Foliage is very dark and lustrous. The large, double blossoms are borne in great profusion and are followed by bright red "apples" about the size of a pea on long stems. Fine for the lawn or small garden, giving a finishing touch to any planting. 4 to 5 ft., \$1.50 each, \$16 per doz.

### Dogwood · *Cornus*

**White-flowering** (*Cornus florida*). A handsome very decorative lawn tree 10 to 20 feet high, with broad, four-petaled flowers of great beauty. The effect of this tree blooming in early spring, especially if it be against a background of dark evergreens, is a magnificent sight. In fall it bears a profusion of shining berries. The young growth is very attractive in winter. 4 to 5 ft., \$1.50 each, \$16 per doz.

**Red-branched** (*C. sanguinea*). More like a shrub than a tree, with blood-red branches which are very decorative all winter. In spring it bears great masses of very small, greenish white flowers



BLOSSOMS OF BECHTEL'S FLOWERING CRAB



JAPANESE CHESTNUT TREE (see page 6)

**Dogwood, Red-branched**, continued in dense clusters, followed by green fruit. 3 to 4 ft., \$1 each, \$10 per doz.

**Red-flowering** (*C. florida rubra*). Much like the white in habit of growth, but with flowers tinged with a beautiful shade of pink. The flowers are smaller than the white and not borne in such great profusion. 3 to 4 ft., \$2 each, \$20 per doz.

### Elm · *Ulmus*

**American** (*Ulmus Americana*). One of the handsomest, most dignified trees grown, and better known perhaps than any other. Its distinguishing characteristics are its large size, fine proportions, beautiful vase-like shape and handsome foliage. Much used for avenue planting in the New England states, where its wide-sweeping branches form perfect gothic arches over the streets. Many splendid specimens of great age found in that section testify to the long life of the American Elm. 8 to 10 ft., \$1.50 each, \$16 per doz.

**English** (*U. campestris*). More densely branched than the American, and not quite so tall, with smaller, darker leaves, retained longer in autumn. The branches project from the trunk almost at right angles. Fine for lawn or street planting. 8 to 10 ft., \$1.50 each, \$16 per doz.

**Purple-leaved English** (*U. stricta purpurea*). A handsome lawn tree, with purple leaves and erect branches. A beautiful contrast for the green- and golden-leaved Elms. 6 to 8 ft., \$2 each, \$20 per doz.

**Huntingdon** (*U. montana Huntingdoni*). Erect, vigorous and quick in growth, with clean, smooth bark. One of the finest Elms for any purpose. 8 to 10 ft., \$1.50 each, \$16 per doz.

**Scotch, or Wych** (*U. scabra*). A grand, spreading tree of rapid growth and variable habit. Attains a height of 100 feet and forms a broad, round-topped head. Best for lawns but makes a splendid street tree. 8 to 10 ft., \$1.50 each, \$16 per doz.



**Golden Chain • *Laburnum vulgare***

A most artistic and handsome lawn tree, with glossy, compound foliage and long racemes of beautiful golden yellow flowers in June. One of the most charming of the flowering trees, but requires a somewhat sheltered position on the lawn. 4 to 5 ft., \$1.25 each, \$12 per doz.



WHITE-FLOWERING HORSE-CHESTNUT

**Hercules Club • *Aralia spinosa***

A quaint, low-growing tree, with stout branches covered with strong, bristling spines. The foliage is very broad and handsomely cut and it bears huge clusters of white flowers in July. Will grow 30 to 40 feet high in good soil and is a most unique decoration to the lawn. 4 to 6 ft., \$1 each, \$10 per doz.

**Hickory • *Hicoria***

While mostly grown for the nuts, the Hickory trees make handsome and decorative lawn trees. The wood is also a valuable feature. While not recommended for an avenue tree, it is good to grow along the farm lane or along country roads. 5 to 6 ft., \$2 each, \$20 per doz.

**Horse-Chestnut • *Aesculus***

**White-flowering** (*Aesculus Hippocastanum*). A large tree, 60 to 80 feet tall, of regular outline, spangled in May with great, upright spikes of white flowers. Has no superior as a specimen, flowering tree, and is particularly valuable when dense shade is wanted. Satisfactory either as a street or lawn tree. 5 to 6 ft., \$1.50 each, \$16 per doz.

**Double White-flowering** (*Æ. Hippocastanum alba flore pleno*). A superb variety, 60 to 80 feet tall, with large panicles of double flowers, like hyacinth trusses in effect. Has no nuts to litter the lawn. 3 to 4 ft., \$2.50 each, \$24 per doz.

**Red-flowering** (*Æ. Hippocastanum rubicunda*). A somewhat smaller tree, rarely over 30 feet high, with darker leaves and splendid showy red flower-spikes, opening late. Fine for contrasting with the white-flowered. One of the finest trees in cultivation. 3 to 4 ft., \$2.50 each, \$24 per doz.

**Judas Tree, or Red Bud*****Cercis Canadensis***

A handsome, small tree or large shrub. In early spring its branches are clothed with masses of rose-pink flowers before the leaves appear. Foliage is heart-shaped and bright lustrous green. One of the finest flowering lawn trees, and creates a sensation wherever seen. 4 to 6 ft., \$1 each, \$10 per doz.

**Larch • *Larix***

A tall and handsome deciduous conifer, which grows to 100 feet in height, with tapering trunk and pyramidal head. Particularly beautiful in early spring, when covered with soft and feathery foliage of a delicate green. Its plummy foliage and drooping twigs give it a very graceful effect, while its trim, straight figure is most imposing and majestic, and becomes the feature of any landscape. A grand, hardy lawn tree that thrives well in all but soggy soils. The autumn effect is very beautiful, the foliage turning a brilliant yellow, giving the tree the appearance of being a fountain of gold. 3 to 4 ft., \$1 each, \$10 per doz.

**Linden or Basswood • *Tilia***

**American** (*Tilia Americana*). A stately tree, growing 60 to 80 feet tall with large, shining foliage. Particularly valuable for its beautiful white wood. Its flowers appear in July. Is splendid either for lawn or street planting, and is handsome at all seasons. 7 to 9 ft., \$1.50 each, \$16 per doz.

**European** (*T. platyphyllos*). An exceedingly broad-leaved variety, growing into a noble tree 60 to 80 feet high. It flowers in June—the earliest of the Lindens. Fine for street planting, but grows to better proportions on the lawn. 7 to 9 ft., \$1.50 each, \$16 per doz.

**White, or Silver-leaved** (*T. platyphyllos argentea*). Conspicuous among other trees because of its silver-lined leaves. These give it fresh brilliancy when ruffled by the wind. Handsome, vigorous, pyramidal in shape. 60 to 80 ft. high. A handsome lawn tree, 6 to 8 ft., \$2 each, \$20 per doz.



## Magnolia

### Cucumber Tree (*Magnolia acuminata*).

The tallest of all the species, growing rapidly into a fine pyramidal tree, 60 to 90 feet high. In midsummer large, creamy white blossoms appear among its deep green leaves, and large, cucumber-shaped fruits that turn bright crimson succeed them. A grand lawn tree. 4 to 5 ft., \$1.50 each, \$16 per doz.

**Chinese White** (*M. conspicua*). A choice, showy species, shrub-like when young, but gradually forming a medium-sized tree 30 feet high. Its superb white flowers cover the tree thickly in April, and form a conspicuous, handsome ornament to the lawn. 3 to 4 ft., \$3.50 each, \$6 for 2.

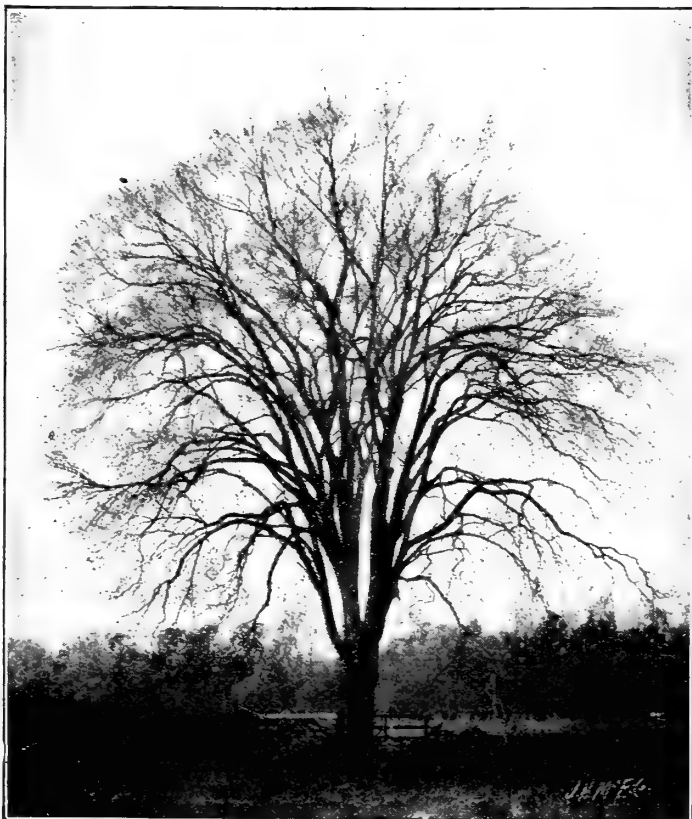
**Soulangé's** (*M. Soulangiana*). One of the hardiest and finest of the Chinese Magnolias. In growth it is more like a large shrub, 20 to 30 feet high. Its blossoms are from 3 to 5 inches across, cup-shaped, white and rosy violet, opening a little later than *Conspicua*, yet before its leaves which are massive and glossy. A most gorgeous lawn ornament. 3 to 4 ft., \$3.50 each, \$6 for 2.

**Showy-flowered** (*M. speciosa*). A handsome tree of much the same habit as the former, but with smaller flowers. The flowers open a week later and remain in good condition longer than those of any other variety. 3 to 4 ft., \$3.50 each, \$6 for 2.

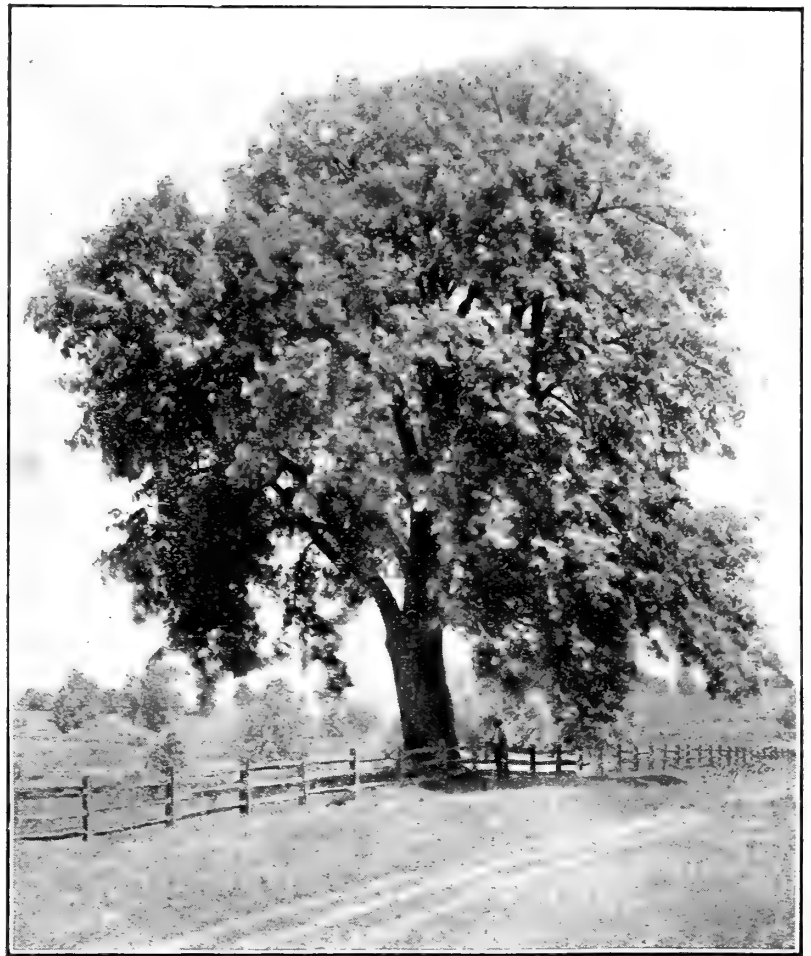
## Maidenhair Tree

### Ginkgo, or Salisburia

A unique Japanese tree, 40 to 60 feet high, of columnar growth when young, spreading with age into an odd, sketchy outline. Its thick, leathery leaves are clean-cut and shaped like the leaves of



AMERICAN ELM (see page 7)



AMERICAN LINDEN (see page 8)

### MAIDENHAIR TREE, continued

the Maidenhair Fern. A rare and elegant tree that is yet robust enough to endure general city planting. Its handsome appearance and habit of growth make it a valuable tree for single planting on the lawn, and it forms a beautiful avenue tree when planted in rows. Among its many good qualities is its comparative freedom from the ravages of insect enemies. Grows fast. 5 to 6 ft., \$1.25 each, \$12 per doz.

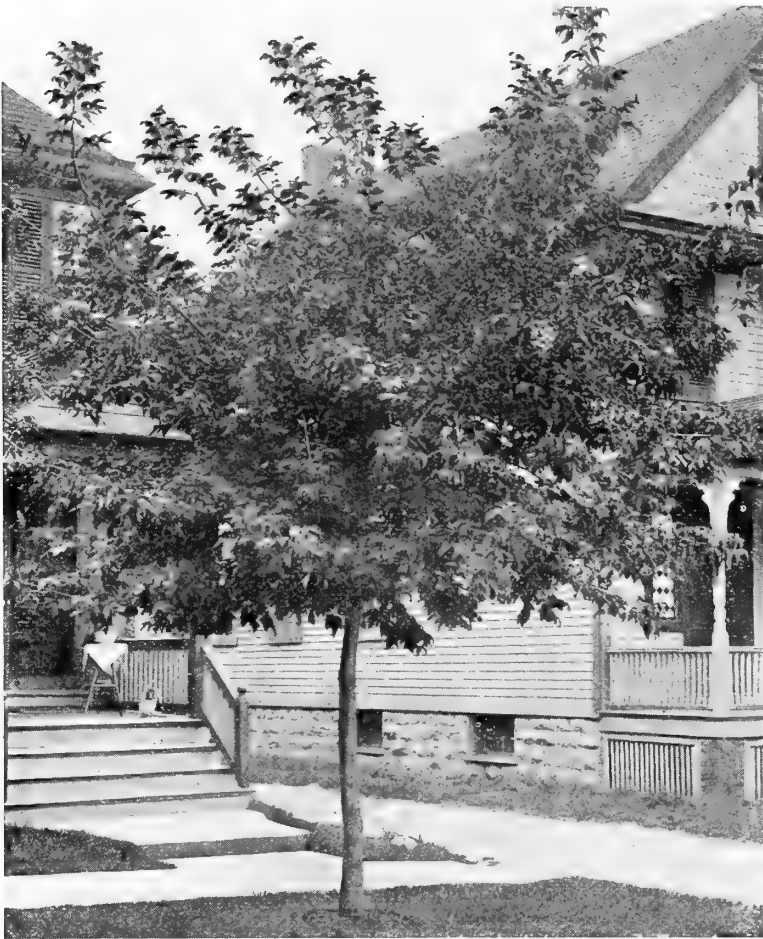
## Maple · Acer

**Ash-leaved, or Box Elder** (*Acer Negundo*). A fine, fast-growing tree, suited for street planting, with compound, bright green foliage which turns to yellow in autumn. It withstands drought and cold in a remarkable way, and is often planted in the West for windbreaks and timber. 8 to 10 ft., \$1 each, \$10 per doz.

**Norway** (*A. platanoides*). The finest of all shade trees for street planting and equally valuable for planting on the lawn, where it grows to magnificent proportions. Foliage is handsomely cut and dark green, creating a dense shade. 8 to 10 ft., \$2 each, \$20 per doz.

**Purple** (*A. platanoides purpureus*). A variety of the Norway, with handsome purple foliage. A decided ornament to the lawn. 6 to 7 ft., \$2 each, \$20 per doz.

**Scarlet** (*Acer rubrum*). Large tree with spreading branches. The earliest Maple to bloom, the beautiful red flowers appearing in late winter. In the fall, the leaves turn to the most brilliant shades of red and scarlet. A handsome lawn tree. Of slower growth than the Silver Maple, but with greater permanent beauty; higher headed than the Norway Maple. 6 to 7 ft., \$2 each, \$20 per doz.



ASH-LEAVED MAPLE (see page 9)

**MAPLE, continued**

**Schwedler's.** (*A. platanoides Schwedleri*). A variety of the Norway, with foliage which comes out in spring bright red, changing in midsummer to purplish green and later to golden yellow. Makes a magnificent street tree, but its beauty is better emphasized on the lawn. 6 to 7 ft., \$2 each, \$20 per doz.

**Silver** (*A. dasycarpum*). A handsome lawn or street tree with bright, fresh green foliage, silvery white on the under side. 8 to 10 ft., \$1 each, \$10 per doz.

**Sycamore** (*A. pseudoplatanus*). A large, finely formed tree, 60 feet high, with broad foliage. It is an ideal tree for street planting or for forming wooded lanes in the country, but it is more impressive as a lawn tree. 8 to 10 ft., \$1.50 each, \$16 per doz.

**Sugar, or Rock** (*A. saccharum*). One of the finest of all the Maples. Straight, spreading, symmetrical, of grand proportions, often 80 feet in height, and longer-lived than most men who plant it. It grows well in all except damp soggy soil, and roots deeply, allowing the grass to grow close about its trunk. Its bold leaves have very rich autumn tints of clear yellow and scarlet. One of the most generally useful of all our shade trees; makes grand avenues. 8 to 10 ft., \$2 each, \$20 per doz.

**Wier's Cut-leaved** (*A. Wieri laciniatum*). A handsome, decorative lawn tree, with long, drooping branches and delicately cut foliage. 7 to 8 ft., \$1 each, \$10 per doz.

**Japanese Maple • *Acer polymorphum***

These beautiful and artistic trees from Japan are among the handsomest things of nature. They grow more like tall shrubs and have exquisitely colored and cut foliage. Some are bright red, with fern-

**JAPANESE MAPLE, continued**

like foliage, while others have broad, golden yellow leaves. We have a particularly fine assortment of varieties, and will be pleased to furnish further information regarding them upon request. 18 to 24 in., \$4 each.

**Mountain Ash • *Sorbus***

**American** (*Sorbus Americana*). A handsome, ornamental tree, growing about 30 feet high, with spreading branches and long, compound foliage and clusters of bright red berries. Fine for all situations and particularly so when grown amongst low-growing shrubbery. 8 to 10 ft., \$1.25 each, \$12 per doz.

**European** (*S. aucuparia*). Hardy, erect, 20 to 30 feet high, with smooth bark and dense, regular head; berry clusters large and bright. The handsomest variety. 8 to 10 ft., \$1.25 each, \$12 per doz.

**Oak-leaved** (*S. quercifolia*). Of the same fine habit, but with dark, lobed leaves, downy underneath. Unique and attractive. 7 to 8 ft., \$1.25 each, \$12 per doz.

**Mulberry • *Morus***

Mulberry trees, while grown mostly for their fruit, make handsome lawn trees, and are much appreciated in that form if planted where their berries do not litter the paths. We offer four varieties, bearing different-colored fruits and varying in hardiness. The foliage of all varieties is distinctive, being handsomely lobed and sometimes irregular in shape.

**White** (*Morus alba*). Four to 5 ft., \$1.50 each, \$16 per doz.

**Downing.** A variety of the White. 4 to 5 ft., \$1.50 each, \$16 per doz.

**New American.** An improved white variety. 4 to 5 ft., \$1.50 each, \$16 per doz.

**Russian.** The hardiest of all. Varying fruit—white to black. 4 to 5 ft., \$1 each, \$10 per doz.

**Weeping.** See Weeping Trees, page 13.



NORWAY MAPLE (see page 9)

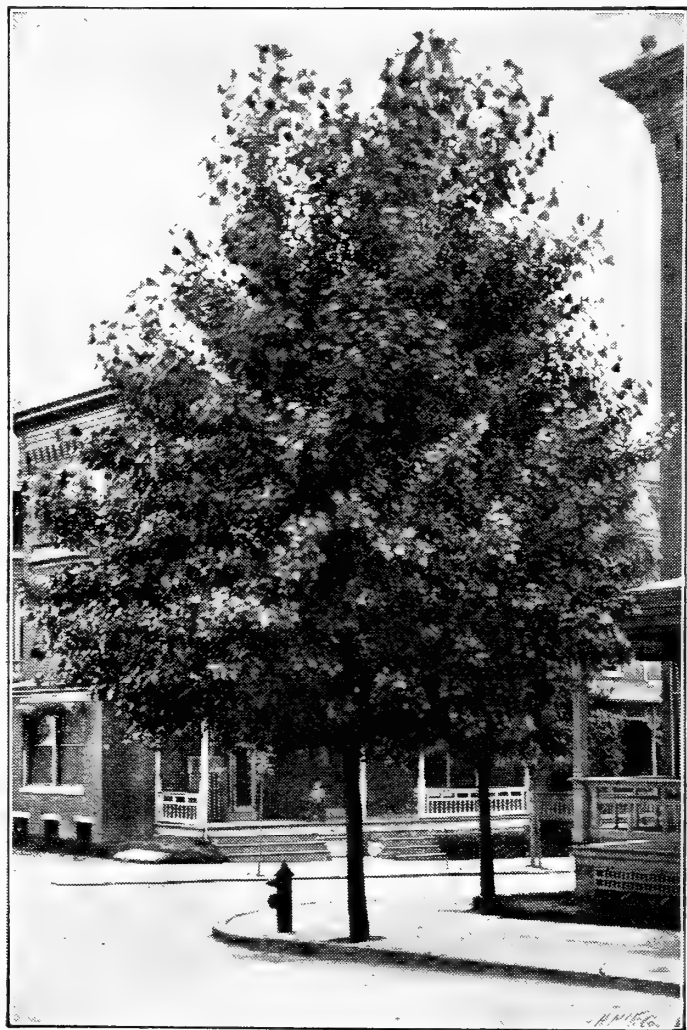
## Oak · Quercus

**Black** (*Quercus velutina*). A tall tree with narrow, round-topped head. Very stately and dignified looking. Foliage is bright red as it unfolds, changing to dark green in summer and later to tones of orange and dull red. Suitable only as a lawn tree, for which it has increasing vogue. 5 to 6 ft., \$2 each, \$20 per doz.

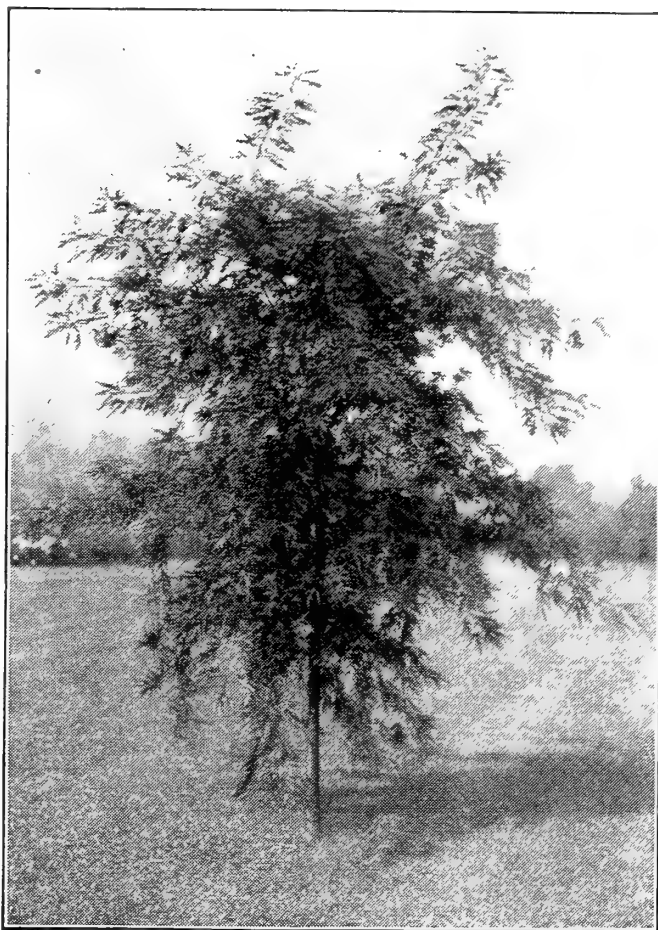
**English** (*Q. robur*). A picturesque, hardy tree, with spreading, twisted branches, forming a broad, round-topped head. Foliage is dark green above and bluish green beneath. Makes a most majestic sight on the lawn. Does not attain its greatest beauty until well along in years. 5 to 6 ft., \$2 each, \$20 per doz.

**Pin** (*Q. palustris*). Almost pyramidal in habit, and sometimes described as half-weeping when old, because its lower branches touch the ground. It grows faster and develops the family characteristics earlier than most Oaks, as may be seen from some fine avenues planted within the last score of years. It grows 60 to 80 feet, sometimes taller, and, either as a lawn or avenue tree, is most effective. The leaves are deep green, glossy and finely divided, turning orange-scarlet in fall. 5 to 6 ft., \$2 each, \$20 per doz.

**Red** (*Q. rubra*). A large tree, 80 to 100 feet tall, unusually large in leaf and quick in growth. The young shoots and leaf-stems are red, the foliage purplish crimson in autumn. A most beautiful object on the lawn. Recommended for street planting in place of Carolina Poplar, so much used. It is of almost as rapid growth and very much more permanent in habit. 5 to 6 ft., \$2 each, \$20 per doz.



CAROLINA POPLAR (see page 12)



WIER'S CUT-LEAVED MAPLE (see page 10)

### OAK, continued

**Scarlet** (*Q. coccinea*). A handsome, narrow-crowned tree, with beautiful foliage, showing bright red as it unfolds, bright green in summer and brilliant scarlet in fall. A most effective lawn tree. 5 to 6 ft., \$2 each, \$20 per doz.

**White** (*Q. alba*). A tall, stately tree, growing 80 to 100 feet high, with a spreading round-topped crown. The most majestic of the family and a beautiful object on the lawn. 5 to 6 ft., \$2 each, \$20 per doz.

## Flowering Peach · Persica

**Blood-leaved.** A variety of the Flowering Peach, with bright red foliage, which contrasts beautifully with foliage of other trees. Planted back of shrubbery, it is very effective. 3 ft., \$1 each, \$10 per doz.

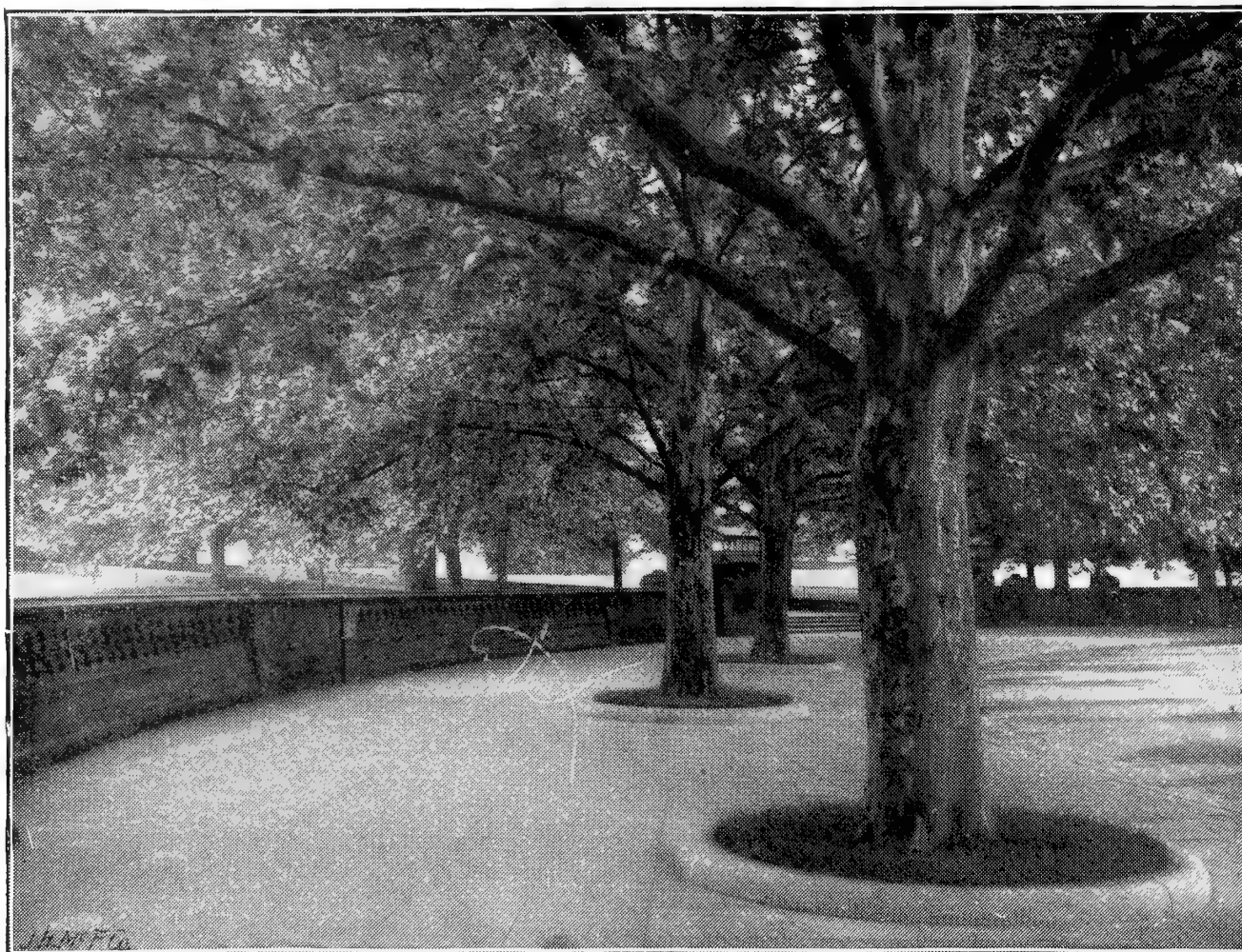
**Double-flowering** (*Persica vulgaris pleno*). Most beautiful small trees, rarely over 20 feet tall, and, at the blossoming time in May, every twig and branch is bright with beautifully formed flowers, rendering the tree showy and attractive at a great distance. We have them bearing three colors of flowers—red, pink and white. The habit of all is the same, the only difference being in the color of the flower. 3 ft., \$1 each, \$10 per doz.

## Flowering Plum · Prunus

**Double-flowering** (*Prunus triloba*). A handsome, small, flowering tree for the lawn, bearing great masses of beautiful double blossoms in early spring. Exceedingly decorative when planted amongst shrubbery. 3 to 4 ft., \$1 each, \$10 per doz.

**Purple-leaved** (*P. pissardi*). A variety with handsome purple foliage. One of the best small fancy-foliaged trees, keeping its color well through the summer. As a single specimen standing on the lawn, it is extremely picturesque. 4 to 5 ft., \$1 each, \$10 per doz.





ORIENTAL PLANE

### Plane • Platanus

#### American, or Buttonwood (*Platanus occidentalis*).

Broad-spreading, round-topped, massive and picturesque, often 80 to 100 feet high. Is very effective in winter, when its branches show almost as white as a birch's, and its mottled trunk of gray, green and brown is revealed. 7 to 9 ft., \$1.50 each, \$16 per doz.

**Oriental** (*P. orientalis*). One of the oldest cultivated trees, and among the best for street and avenue planting. It grows rapidly to grand size, is bold, picturesque, hardy, healthy, free from insects, vigorous in all soils, especially along the water's edge. A lofty, wide-spreading tree, growing 60 to 80 feet tall; large, leathery, clear-cut leaves. 7 to 9 ft., \$1.50 each, \$16 per doz.

### Poplar • Populus

**Balsam** (*Populus balsamifera*). Tall-growing tree, with erect, heavy branches and narrow, pyramidal head. Foliage is dark green and shining above and whitish beneath. The early spring buds have a delightful resinous odor. Exceptionally fine street tree. 8 to 10 ft., \$1 each, \$10 per doz.

**Balm of Gilead** (*P. candicans*). A fine, tall tree, with spreading branches and dark green, shining foliage. Splendid lawn tree, but not good for street planting. 8 to 10 ft., \$1 each, \$10 per doz.

**Canadian** (*P. Canadensis*). Similar in all respects to the Cottonwood, described below. 8 to 10 ft., \$1 each, \$10 per doz.

**Carolina** (*P. monolifera*). The most widely planted street tree in this country. It is an exceedingly fast grower, its foliage is heart-shaped and of a bright, lively green, moving rapidly in the mildest breeze. When allowed, it grows 60 feet and more high, but is often trimmed

#### Poplar, Carolina, continued

to a round head. Too common for a lawn tree. 8 to 10 ft., 75 cts. each, \$8 per doz.

**Cottonwood** (*P. deltoides*). A graceful, large tree, with many branches and large, triangular, bright green, lustrous foliage, which is coarsely toothed. Recommended for ornamental planting, but more valuable as a street tree. 8 to 10 ft., \$1 each, \$10 per doz.

**Lombardy** (*P. fastigiata*). A tall, picturesque, spire-like tree, fine for formal planting, such as along avenues or marking the boundary of grounds. 8 to 10 ft., \$1 each, \$10 per doz.

**Silver-leaved** (*P. alba*). A handsome ornamental tree, with beautifully lobed foliage, which is silvery white on its under side. The whitish bark is very effective against a dark background. 7 to 8 ft., \$1 each, \$10 per doz.

### Thorn • Crataegus

**Paul's Double Scarlet** (*Crataegus Pauli*). A very showy small tree, with a wealth of large, double, bright scarlet flowers. Fine for planting in a mass. 3 to 4 ft., \$1 each, \$10 per doz.

**Double White- and Red-flowering.** Most beautiful flowering small trees, with double white or red blossoms. Either color, 3 to 4 ft., \$1 each, \$10 per doz.

### Tulip Tree • *Liriodendron tulipifera*

One of the finest flowering trees grown in this country. It forms a magnificent large lawn tree of handsome shape, with odd, four-lobed, bright green foliage which turns bright yellow in the fall. Its chief glory is its handsome flowers, which are tulip-shaped, greenish yellow, and blotched with orange. 5 to 6 ft., \$1.25 each, \$12 per doz.

**Walnut · Juglans**

**Black** (*Juglans nigra*). The well-known nut tree, which every boy who ever had stained hands knows and loves. It forms a most ornamental lawn tree, though of slow growth, while its nuts are distinctly valuable. Becoming very rare in most sections and of ever-increasing timber value. 6 to 7 ft., \$1.25 each, \$12 per doz.

**English** (*J. regia*). A smaller tree than the Black, but very artistic in shape, and forms a handsome lawn tree. The well-known Madeira nuts of commerce are produced on this tree, but it does not bear very profusely in this climate. 2 to 3 ft., \$1.50 each, \$16 per doz.

**Willow · Salix**

**Golden** (*Salix vitellina aurea*). A handsome variety of the well-known Willow tree, with golden yellow bark, especially on the smaller branches. Most beautiful in early spring before the leaves appear. 6 to 7 ft., \$1 each, \$10 per doz.

**Rosemary** (*S. incana*). A small tree, with long, slender branches and narrow, bright green foliage, which is silvery white on its under side. 5 to 6 ft., \$1.50 each, \$16 per doz.

**Laurel-leaved** (*S. pentandra*). More like a large shrub of compact habit. The foliage is very large, much like laurel. 6 to 7 ft., \$1 each, \$10 per doz.

**Weeping**. See under Weeping Trees, below.

**WEEPING TREES**

It is unfortunate that such a mournful name should be given to a class of trees which, instead of being at all sorrowful in their expression, are full of life and grace and beauty, imparting to the landscape a touch not to be obtained by any other form of planting. In every large planting a few trees of this character are a necessity to give variety, while for a single specimen on the lawn nothing can be handsomer than some of this list. They are not suitable, as a rule, for street planting.

**Weeping European Ash**

*Fraxinus excelsior pendula*

This form of the Ash is produced by grafting on tall, upright stems. The pendulous branches spread into a handsome green tent 10 to 12 feet high, and form one of the finest drooping trees in this list. 5 to 7 ft., \$2 each, \$20 per doz.

**Weeping Beech · *Fagus sylvatica pendula***

A large, luxuriant tree, of curious, irregular growth, to 60 or 80 feet. Its sparkling masses of foliage are swept by tortuous branches into fountain-like masses of green, wonderfully rich and graceful in effect. 4 to 6 ft., \$2.50 each.

**Birch · *Betula pendula laciniata***

**Cut-leaved Weeping**. Tall and slender, growing to 50 feet, vigorous, with slender branches in drooping festoons of delicately cut leaves. It colors brilliantly in fall and its bare white trunk and branches make a beautiful winter picture. Has been used with splendid effect as an avenue tree in suburban towns. 5 to 6 ft., \$2 each, \$20 per doz.

**Young's Weeping** (*B. pendula Youngii*). Of naturally trailing growth, with long, slender shoots of picturesque irregular form. Grafted on good stems, it forms one of our handsomest dome-shaped trees. 5 to 6 ft., \$2.50 each, \$24 per doz.

**Dwarf Weeping Cherry**

*Cerasus Japonica pendula*

An exquisite little tree from Japan, 8 or 10 feet high, draped in rosy masses of bloom in early spring before its leaves appear. Well adapted to planting among shrubbery or as an individual specimen on the lawn. 5 to 6 ft., \$2.50 each, \$24 per doz.

**Camperdown Weeping Elm**

*Ulmus montana Camperdown pendula*

One of the most distinct and picturesque of all our Weeping Trees. Grows 20 to 30 feet high and is of fine and notable habit, the strong, stout branches often sweeping out horizontally for several feet before they curve downward, making a broad, handsome head. 6 to 7 ft., \$2 each, \$20 per doz.

**Weeping Silver-Leaved Linden**

*Tilia Europæa alba pendula*

An elegant, medium-sized tree, 20 to 25 feet tall, of gracefully pendulous habit, that holds its large, silver-lined leaves through the season. Hardy and grows fast. 6 to 7 ft., \$2 each, \$20 per doz.

**Weeping Mountain Ash**

*Sorbus aucuparia pendula*

A most artistic and picturesque little tree, 20 to 30 feet high; excellent for lawn specimens or for covering arbors. It has beautiful pinnate foliage and bears white flowers in broad clusters in May and June, followed by clusters of bright red, currant-like fruits. 5 to 6 ft., \$2 each, \$20 per doz.

**Weeping Mulberry**

*Morus Tatarica pendula*

One of the best known of all the smaller weeping trees and universally admired for its fine effect when planted out on the lawn. The long, pendulous branches spring from an upright center stem, and sweep gracefully to the ground, being clothed with the handsome unique foliage of the Mulberry. One happy use of it is to form small tents or play houses for the children, where they may have all the comfort of its shade. 5 to 6 ft., \$2.50 each, \$24 per doz.

**Weeping Willow**

**Common, or Babylonian** (*Salix Babylonica*). The best known of all the weeping trees, and from which the class received its name on account of the way in which our forefathers planted it in cemeteries. Grows 30 to 40 feet high and its long, slender branchlets, covered with slim, thin leaves, sweep to the ground. 7 to 8 ft., \$1 each, \$10 per doz.

**Wisconsin** (*S. Wisconsin*). A form of the common, and in all respects similar, except that it is hardy farther north. 7 to 8 ft., \$1 each, \$10 per doz.

**Kilmarnock** (*S. caprea pendula*). Unique in form and vigorous in all soils. It is usually grafted 5 to 7 feet high on stout stems, and forms a cone of glossy foliage. 5 to 6 ft., \$1.50 each, \$16 per doz.

**New American** (*S. purpurea pendula*). Forms a fine round head, 20 to 30 feet from the ground, sweeping outward in fountain shape. 5 to 6 ft., \$1.50 each, \$16 per doz.

## Evergreen Trees

Our Evergreen Trees are all fine sturdy specimens which have been cultivated with great care. Being frequently transplanted, they have formed immense masses of fibrous roots, and in shipping the larger sizes we pack them with a big ball of earth, insuring their successful transplanting. At the prices quoted we deliver, all charges prepaid, to the purchaser.

### Arborvitæ · Thuya

**American** (*Thuya occidentalis*). One of the best-known and popular evergreen hedge plants, in which form it is more frequently grown. When allowed to develop, it grows into a tree 40 feet tall, with peculiar scale-like foliage. 50 cts. to \$3 each.

The following list comprises the best of the many varieties of this species: See page 39 for prices of Arborvitæ for hedge purposes.

**Globe** (*T. occidentalis globosa*). A dense, round shrub, requiring little or no trimming to keep it in shape, 4 to 5 feet high, with light green foliage. \$1 to \$2 each.

**Pyramidal** (*T. occidentalis pyramidalis*). Forms a tall, slender column of dark green, 20 to 40 feet high, similar to the Irish Yews. Very desirable for single specimen planting on the lawn or elsewhere. It keeps its fine color well all season. Very hardy. \$1 to \$3 each.

**George Peabody**. A handsome little bush of pyramidal form, with foliage of clear, lasting yellow. The best golden variety. \$1 to \$3 each.

**Siberian** (*T. occidentalis Siberica*). Pyramidal in shape, but lower and denser than the type. Foliage bright green. \$1 to \$3 each.

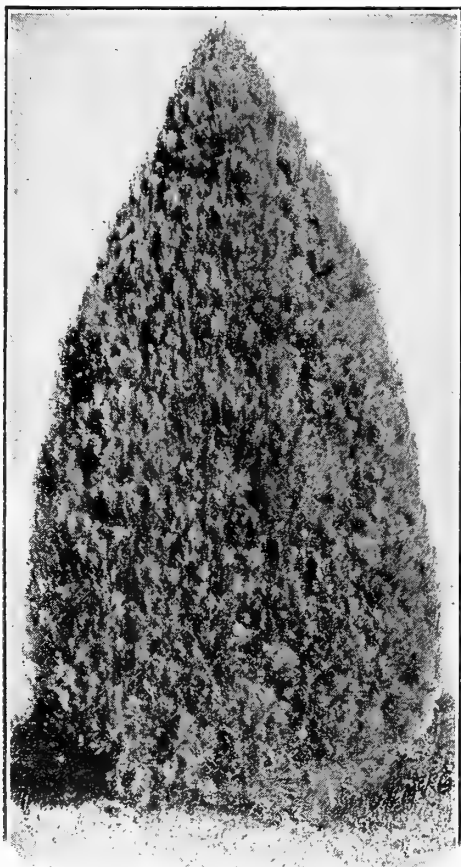
**Compact** (*T. occidentalis compacta*). Dense-growing, globular, with leaves of light grayish green. Much used for cemetery planting. \$1 to \$3 each.

**Compact, Tom Thumb**. Smaller and more compact than the former. \$1 to \$2 each.

**Thuya orientalis elegantissima**. One of the most distinct of the eastern sorts. The upright, flat branches are held edgewise to the center of the tree. Their tips are bright yellow in summer, chocolate-brown in winter. Very handsome. \$1 to \$2 each.



PLUMED CYPRESS



PYRAMIDAL ARBORVITÆ

### Cypress · Retinospora

**Japanese** (*Retinospora obtusa*). One of the most beautiful evergreen trees ever brought here from Japan. It is a strong, vigorous tree, with horizontal branches, clothed with feathery bright green, shining foliage.

**Dwarf Japanese** (*R. obtusa nana*). A dwarf form, scarcely more than a foot high, more slender than the parent; bright green foliage.

**Dwarf Golden Japanese** (*R. obtusa nana aurea*). The smallest of the group, with bright golden yellow foliage.

**Pea-fruited** (*R. pisifera*). A handsome form, with somewhat drooping branches and fine feathery foliage; hardy and vigorous.

**Golden Pea-fruited** (*R. pisifera aurea*). In size and form the same as the preceding, but clothed with distinct and showy golden foliage.

**Thread-branched** (*R. pisifera filifera*). Wonderfully decorative, with its beautiful thread-like foliage, which droops gracefully and produces a most unique effect.

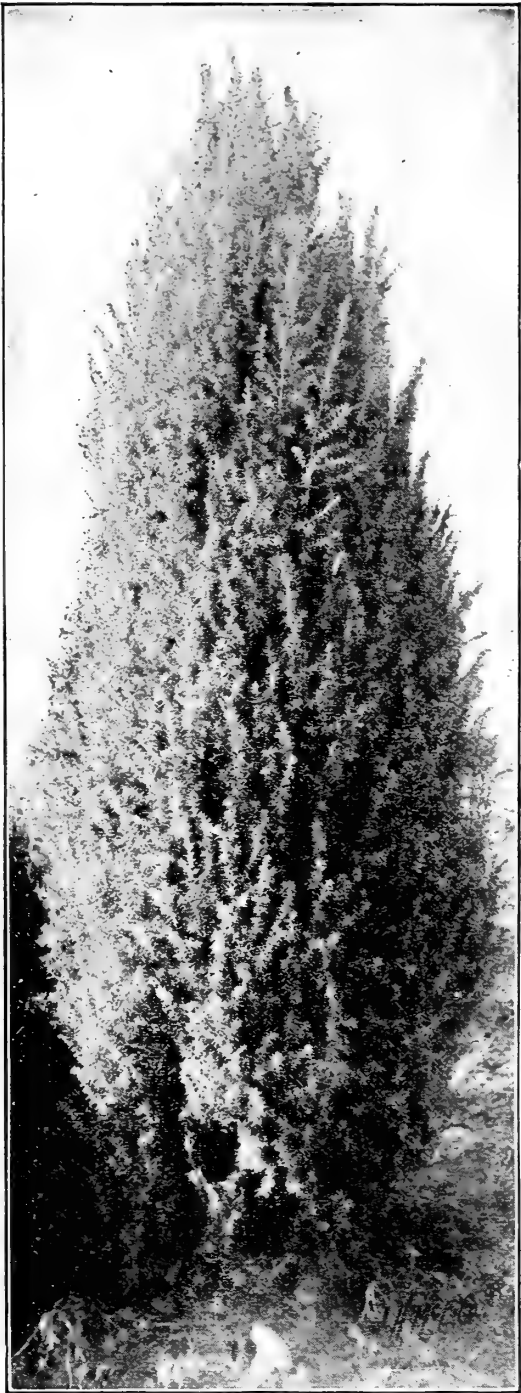
**Plumed** (*R. plumosa*). One of the most attractive of the family, the foliage growing in graceful plumes. The tree is dense and small, and one of the most desirable.

**Golden-Plumed** (*R. plumosa aurea*). A handsome and ornamental sort, with plumes of bright golden yellow.

**Silver** (*R. squarrosa*). Densely branched, with feathery, spreading foliage of silvery blue, soft and dense. One of the most refined and beautiful of the family.

All varieties, \$1 to \$5 each





IRISH JUNIPER

imposing feature on a large lawn. \$3 to \$10 each.

### Juniper · Juniperus

**Chinese** (*Juniperus Chinensis*). One of the most ornamental of the Junipers for the garden or lawn. It grows into a handsome pyramid or column, with soft grayish green foliage. Extremely hardy and adaptable to all conditions. \$1 to \$3 each.

**Irish** (*J. Hibernica*). An erect, dense column of dark green, 20 to 25 feet high, found quite effective in general landscape and formal planting. \$1 to \$3 each.

**Swedish** (*J. Suecica*). Of narrow, columnar form, sometimes 40 feet in height, with lighter more bluish foliage than the Irish Juniper. Branchlets droop at the tips. \$1 to \$3 each.

**Savin** (*J. Sabina*). A thickly branched, low-spreading tree, that rarely reaches 10 feet in height; variable; sometimes procumbent. It is very hardy and thrives in the poorest soils; can be trained into any shape. The handsome foliage, of deep dark green, makes it a favorite for many uses, especially for rockwork. \$1 to \$3 each.

### Hemlock · *Tsuga Canadensis*

A handsome, native, somewhat drooping tree of wondrous beauty. It is very open and feathery when allowed its natural growth, but becomes very dense when sheared into shape for hedge purposes. Its dark, pure green color is retained all winter, its grace and vigor to extreme old age. Grows naturally to 60 or 80 feet in height, but can be trimmed to any desired size. It is one of the most popular trees for high hedges or shelter belts. \$1 to \$2 each.

### Fir · *Abies*

**Balsam** (*Abies balsamea*). A stately, slender tree of rapid growth, 50 to 80 feet high, with dark green, lustrous foliage, which is very fragrant when dry. Bears beautiful purple cones 2 to 4 inches long. Extremely hardy. \$1 to \$3 each, according to size.

**Silver** (*A. concolor*). One of the most majestic in appearance, growing to an immense height and of splendid proportions. It is a strong, vigorous and rapid grower and is perfectly hardy under all conditions. Foliage is a light bluish green and it bears long, grayish green cones. \$2 to \$5 each.

**Douglas**. (*A. Douglasii*). One of the most practical evergreen trees, as it is of great value for tall screen and windbreak planting. Very rapid grower and clothed with soft, dark green foliage. \$2 to \$5 each.

**Nordmann's** (*A. Nordmanni*). One of the handsomest of all Firs, growing into a specimen tree of beautiful proportions, that may be finely contrasted with lighter-foliaged sorts. The foliage is wide, dark and lustrous, with a silvery, sparkling under-surface. Its moderate growth adapts the tree well even to grounds of small extent, but with age it reaches grand size, 60 to 80 feet high, and, when full grown is a most noble and



HEMLOCK



WHITE PINE

**Juniper, continued**

**Prostrate** (*J. prostrata*). A form with long, trailing branches and dark green foliage, forming a dense mat. Excellent for rockeries. \$1 to \$3 each.

**Virginian, or Red Cedar** (*J. Virginiana*). A very popular sort which can be used ornamentally in a number of ways, thriving well and making a fine appearance in soils or situations where other trees will not grow. Grows 50 to 60 feet high. \$1 to \$3 each.

**Pine · Pinus**

**Austrian** (*Pinus Austriaca*). One of the best foreign trees for this section. Its growth, even when young, is characteristically stout and sturdy. A remarkably robust, hardy, spreading tree of grand size, 50 to 60 feet in height; very dark and massive in effect, and, in an appropriate location, is distinct and unique. \$1 to \$3 each.

**Swiss Stone** (*P. Cembra*). A large, broad tree, with round and open top, becoming very handsome and effective when old. Its foliage is very long, dark bluish green and bluish white on the under side. Bears light brown cones 2 to 3 inches long. \$1 to \$2 each.

**Dwarf Mugho** (*P. montana Mughus*). A unique Alpine species, broader than its height and sometimes almost prostrate, forming a dark, dome-shaped bush, 5 to 8 feet high. Used for planting on rocky banks, terrace slopes, small lawns, rockeries and near the sea. \$1.50 to \$3 each.

**White** (*P. Strobus*). The well-known White Pine, which has furnished so much of the timber of this country. Tall, stately and most beautiful of all our native Pines, reaching a height of 120 feet. It is also among the quickest-growing, longest-lived and most generally useful. The needles

**Pine, White, continued**

are long, silvery blue, and plummy in effect; the tree grows naturally into symmetrical specimens and makes a most imposing feature on the lawn when growing singly. \$1 to \$3 each.

**Scotch** (*P. sylvestris*). Dense, broadly pyramidal, 50 to 80 feet high, luxuriant in growth, with erect shoots and silvery needles. \$1 to \$3 each.

**Spruce · Picea**

**Alcock's** (*Picea Alcockiana*). A beautiful Japanese Spruce, growing into a tree of medium size, with slender spreading branches. The foliage is dark green and marked with bluish lines on the under side. Bears 3-inch cones which turn to a warm brown when fully mature. \$2 to \$3 each.

**White** (*P. alba*). The standard Spruce tree, and one of the very best conifers, especially for cold climates. Compact, upright, growing 60 to 70 feet in height, long-lived, retaining its branches to the ground, aromatic and drought-resisting. Varies in color from light green to bluish green. \$1 to \$3 each.

**Norway** (*P. excelsa*). One of the strongest, sturdiest and most vigorous of all the Spruces, being much used for shelters and windbreaks. It forms a most magnificent ornament to the lawn when planted out where its majestic proportions will have room to develop. It grows 40 to 60 feet high, with very dark green foliage and branches close to the ground, forming an immense pyramid. 50 cts. to \$3 each. See page 39 for prices on Hedge Plants.

**Weeping Norway** (*P. excelsa inverta*). A variety with drooping branches which cling closely to the stem. \$2 to \$3 each.

**Colorado Blue** (*P. pungens*). A magnificent tree, 20 to 30 feet high, with a silvery blue sheen



COLORADO BLUE SPRUCE



**Spruce, Colorado Blue, continued**

that makes it a striking object in any landscape. Hardy in any exposure, of vigorous growth and elegant habit, with broad, plummy branches, regularly set in whorls. \$5 and up.

**Koster's Blue** (*P. pungens Kosteriana*). The very best of the Blue Spruces. Foliage is silvery blue, densely crowded on the many branches. Our stock of this beautiful and popular evergreen has been grown with great care from stock which we know is the genuine Koster's and can guarantee its true blue color and character. In height, it is the same as the former variety. \$5 and up.

**Yew • Taxus**

**English** (*Taxus baccata*). The famous English evergreen, so much used for hedge purposes. Grows very tall, but can be clipped to any size and shape. Foliage is dark green and the tree bears bright red berries in the fall.

**Japanese** (*T. cuspidata*). Grows into a dense shrub, with shining dark green foliage and bearing bright scarlet berries.

Either variety, \$1 to \$5 each

**Evergreen Shrubs****Ashberry • Mahonia**

A handsome evergreen shrub, growing to good proportions and clothed with dark green, very lustrous spiny leaves, much like the well-known holly foliage. It bears blue berries. It is particularly appropriate in a shady position. \$1 each, \$10 per doz.

**Box • Buxus suffruticosa**

The well-known, low-growing plant, with round leaves, used so much in the old-time gardens for forming edges around the flower beds. 30 cts. each, \$3 per doz.



NORWAY SPRUCE

**Box, continued**

We also have a fine lot of Box Trees grown for the creation of the formal effects so much sought after by many persons. These are from 12 to 15 inches high, and are offered at \$2 each, \$20 per doz.

**Evergreen Garland Flower****Daphne Cneorum**

A dainty evergreen bush, with a profusion of exquisitely perfumed, dainty little flowers in spring and more or less all summer. The leaves are crowded, dark green and glossy above, glaucous beneath. In appearance and perfume they remind one of the arbutus or Mayflower. \$1.50 each, \$16 per doz.

**Rhododendron**

No more effective evergreen shrub than the Rhododendron can be grown. Given the proper soil and situation, these noble plants increase very rapidly in size and create a most delightful effect in the garden with their masses of long, thick, dark green, lustrous foliage. Added to this is the charm of their magnificent trusses of flowers in June and July in all imaginable shades from deep purple through the reds and pinks to white. No plant has grown more rapidly in general popularity of recent years, and yet the day of the Rhododendron has but dawned. Beyond doubt, the most ornamental of any shrubbery, it is equally effective in specimens or planted in mass. We have as fine a lot of carefully cultivated plants as can be found anywhere, all well budded and sure to bloom next summer, in shades of pink, purple, red and white, 18 to 24 inches high, at \$3 each, \$5 for 2, \$30 per doz.



FLOWER TRUSS OF RHODODENDRON



## DECIDUOUS FLOWERING SHRUBS

The permanent value and beauty of Deciduous Shrubs was never better understood and appreciated than at the present time. The charm and grace they lend to the home grounds is invaluable, and, if judicious selection is made, it is possible to have a continuous succession of bloom from early in April, when the Forsythia displays its brilliant golden flowers to welcome the returning birds, to the days when the frost again nips the flowers of the very latest to bloom. In our descriptions we endeavor to indicate the height of the bush at maturity, the time of its blooming, in this latitude, and the color of its flowers. Attached to each

description is the size we consider best for transplanting and price, including all charges for packing and delivery.

### Flowering Almond

#### *Amygdalus*

Handsome, dwarf bushes, seldom over 5 feet high, bearing in May immense masses of dainty, very double flowers, clothing the slender, upright stems before the leaves appear. In two colors—pink and white. 2 to 3 ft., 75 cts. each, \$8 per doz.

### Azaleas

**Japanese** (*Azalea Mollis*). Magnificent early-flowering shrubs, noted for their great masses of brilliant large flowers which appear before the foliage is fully developed. One of the best ways to use all Azaleas is to plant them in the Rhododendron bed, where they will receive the same treatment and extend the bloom period of that part of the garden considerably. The Azaleas bloom before the rhododendrons, and grow 2 to 4 feet high, blooming in May and early June. In four colors—red, pink, white and shades of yellow. 18 to 24 inches, \$2 each, \$20 per doz.



DEUTZIA, PRIDE OF ROCHESTER



FLOWERS OF ROSE OF SHARON

## AZALEA, continued

**Japanese, Tree Form** (*Azalea Mollis*). In all respects the same as the former, except that the bushes have been trained to tree form, and are more adapted to planting out as individual specimens. Splendid for use in formal gardening, as after its blooming period it forms dwarf trees much like boxwood in effect. \$3 ea., \$30 per doz.

**Ghent** (*A. pontica*). The most floriferous of the Azaleas, with the largest flowers. Produces a magnificent effect in early spring, when the plants are covered with bloom, varying in all shades of white, yellow, orange, red, pink, carmine and lilac. Plants grow 4 to 6 feet high, and in cold climates they require some protection. 18 to 24 inches, \$2 each, \$20 per doz.

## Barberry · Berberis

**European, or Common** (*Berberis vulgaris*). Fine, low-growing shrub, with bright, golden yellow flowers in clusters, followed by showy orange-scarlet fruit, which hangs on well into winter. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Purple-leaved** (*B. vulgaris atropurpurea*). A form of the Common; handsome, purple foliage, which contrasts nicely with green shrubbery. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Japanese** (*B. Thunbergi*). Exceedingly neat and dense in growth, barely 3 feet high under the best conditions, yet quite graceful because of its drooping branches. The yellow flowers are followed by scarlet fruits borne in dense profusion on the long stems and clinging through most of the winter; the leaves color to scarlet and gold in autumn. Has become very popular for forming an untrimmed hedge, and, used in this way, is decidedly effective. 18 to 24 in., 75 cts. each, \$8 per doz.

See page 39 for prices of Barberry for hedge purposes

## Double-Flowering Currant · Ribes

Handsome early-flowering shrubs, with beautifully lobed foliage and bearing in late April and early May a profusion of small, bright flowers in clusters. Pink, red and yellow. Grows 4 to 8 feet tall and is of the easiest culture. 2 ft., 75 cts. each, \$8 per doz.

## Desmodium, or Lespedeza

More like a perennial in habit, as it dies down in winter, but is perfectly hardy and grows with such woody branches that it is classed as a shrub. It grows 3 to 4 feet high and bears a profusion of purplish rose flowers in long, drooping racemes which are decidedly ornamental. One of the most effective shrubs for planting in front of the high early-blooming sorts. Blooms in September when flowers are scarce in the garden. 75 cts. each, \$8 per doz.

## Deutzia

The Deutzias, as a class, comprise some of the handsomest, daintiest and most effective of all the shrubs. As a rule they bloom in early summer and, at all seasons, are handsome.

**White** (*Deutzia crenata*). The beautiful white, single-flowered species, growing 6 to 8 feet tall, and a mass of bloom in early June. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Slender-branched** (*D. gracilis*). Dense little bush, rarely over 2 feet high, that blooms in May, wreathing its drooping branches with pure white flowers. Equally valuable for shrubberies and forcing. It is often found in the florists' shops about Easter-tide. 18 to 24 in., 75 cts. each, \$8 per doz.

**Pride of Rochester**. A showy, early and large-flowering sort, that blooms in May before the others. Grows 6 to 8 feet tall. The white flowers are large and double, being borne on long, slender branches that droop gracefully with their flowers. 2 to 3 ft., 75 cts. each, \$8 per doz.

We can also supply at the same price vigorous plants of **Deutzia candida**, **Lemoine's**, (*D. Lemoinei*), **Rough-leaved** (*D. scabra*) and **Light Pink** (*D. Watereri*).



BUSH HONEYSUCKLE (see page 21)





HEDGE OF LARGE-FLOWERING HYDRANGEA (*H. paniculata grandiflora*), see page 21)

### Dogwood · Cornus

The shrubby Dogwoods are magnificent decorative plants of strong and sturdy growth. In many cases they bear large clusters of small flowers in flat clusters, in others their chief charm lies in their great crops of berries of all colors, while in others the colored bark constitutes their greatest value. The large-flowering Dogwoods are described under Deciduous Trees on page 7.

**Variegated** (*Cornus mascula variegata*). Grows 5 to 8 feet tall, with handsomely marked foliage, bright yellow flowers and red berries. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Red Osier** (*C. sanguinea*). Grows 5 to 8 feet tall. Its chief value is in its bright red winter bark. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Siberian** (*C. Sibirica*). Grows 4 to 8 feet tall, with bright red bark. 2 to 3 ft., \$1 each, \$10 per doz.

**Wild Red Osier** (*C. stolonifera*). Grows 5 to 8 feet tall, with long, slender branches which turn brilliant red in winter. 2 to 3 ft., 75c. each, \$8 per doz.

We can also supply other varieties, such as **Alternate-leaved** (*Cornus alternifolia*), plain and variegated; **Cornelian Cherry** (*C. Mascula*), plain, and **Spæth's** (*C. Spæthi*). All, 2 to 3 ft., 75 cts. each \$8 per doz.

### Elder · Sambucus

**Golden** (*Sambucus nigra aurea*). Contrasted with other shrubs, the golden yellow leaves of this Elder give heightened effects in tone and color. Flowers white, in flat-topped cymes in early summer. It can be pruned into a neat, compact little bush, or grows naturally to 10 or 15 feet. 2 to 3 ft., 75 cts. each, \$8 per doz.

**American, or Sweet** (*S. Canadensis*). One of the finest of our native shrubs which, because it is so common, is little appreciated. No more beautiful ornament to the grounds can be planted; its great handsome cymes of delicate, white, fragrant flowers in June and July, creating a most artistic effect when borne aloft above the compound foliage. These are followed by large clusters of fruit, from which the well-known elderberry wine or preserves are made. The shrub grows 6 to 10 feet tall and is distinctly ornamental at all seasons.

### Elder, American, continued

A handsome shrub for planting in backgrounds, along fences and on the margins of streams, giving it the conditions it seeks in its wild state. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Cut-leaved** (*S. nigra laciniata*). A handsome variety, with finely cut and divided foliage and half-drooping branches. 2 to 3 ft., 75 cts. each, \$8 per doz.

### Filbert · Corylus

**Cut-leaved** (*Corylus avellana laciniata*). The Hazels are sometimes used as hedges and are valuable for this purpose. This variety has finely cut foliage and in early spring the long, drooping catkins are very beautiful. In fall, the shrubs bear large quantities of delicious nuts. As shrubs, they grow 10 to 15 feet high and are more like young trees. 2 to 3 ft., \$1 each, \$10 per doz.

**Purple-leaved** (*C. avellana atropurpurea*). This variety is particularly valuable for group effects, the large, purple leaves holding their color well. 2 to 3 ft., \$1 each, \$10 per doz.

### Fringe

**Purple** (*Rhus Cotinus*). A unique and conspicuous spreading shrub or small tree, 10 to 12 feet high, with large leaves. These are overhung in mid-summer by cloud-like masses of very light, mist-like flowers, having the appearance of smoke at a little distance. An unfortunate feature of it is its pungent odor which is offensive to some. It should, therefore, never be planted very near the house or close to gateways. Foliage changes to brilliant shades of yellow and red in autumn. 3 ft., 75 cts. each, \$8 per doz.

**White** (*Chionanthus Virginica*). One of our handsomest shrubs, growing to tree-like proportions in favorable locations. Its loose, gracefully drooping panicles of white flowers appearing in May and June, are quite fragrant, and borne in fringing clusters above very large, deep green leaves of thick, leathery texture, turning yellow in fall. These are followed by small, blue, plum-like fruits. Grows 10 to 20 feet tall. 3 ft., \$1 each, \$10 per doz.

### Golden Bell • Forsythia

The Forsythias are among the very earliest shrubs to bloom, and before the snow is completely gone they give signs of awakening life. They are strong, vigorous shrubs with many branches which become clothed with beautiful, bright golden yellow flowers before the leaves appear.

**Fortune's** (*Forsythia Fortunei*). A handsome form, with slightly drooping branches. Flowers golden yellow often with twisted petals. A grand shrub often 5 to 7 feet tall. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Dark Green** (*F. viridissima*). Deeper yellow flowers than the other form; grows 5 to 7 feet high and needs protection in the North. A handsome shrub, but perhaps not quite so hardy as the others. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Siebold's** (*F. Sieboldi*). 2 to 3 ft., 75 cts. each, \$8 per doz.

### Globe Flower

#### *Kerria Japonica*, or *Corchorus*

A handsome, graceful shrub, with long, willowy waving branches springing from the ground and growing 5 to 6 feet tall, clothed with peculiar rough strongly toothed foliage. In June it bears great masses of bright, golden yellow flowers like small dahlias, and continues in bloom sparsely until late fall. Excellent for giving variety to the shrubbery border. 2 to 3 ft., 75 cts. each, \$8 per doz.

### Bush Honeysuckle • Lonicera

Some of the finest flowering shrubs in the garden are included under this head. They are valuable, apart from their beautiful foliage and fragrant flowers, for the great masses of bright red berries they bear in late summer and early fall. To some the latter aspect is the more desirable.

**Tartarian** (*Lonicera Tatarica*). Handsome shrubs, growing 10 feet high, under good conditions, and bearing in a great profusion "honeysuckle" flowers in various shades. Its masses of orange-scarlet berries are very attractive. This variety differs from others in that its flowers do not change to yellow. We have it in three distinct colors—pink, white and red. 2 to 3 ft., 75 cts. each, \$8 per doz.

We also have the other well-known varieties, **Siberian** (*L. Alberti*), **Billardi alba**, **Japanese** (*L. Morrowi*) and **Virginalis**, all at the same price.

### Hydrangea

**Everblooming, "Hills of Snow"** (*Hydrangea arborescens sterilis*). One of the finest of the Hydrangeas, growing 8 to 12 feet high, and bearing in July, August and September large clusters of pure white flowers. This differs from the following by the quality of its flowers, which are in smaller clusters and are more refined. 18 to 24 in., \$1.50 each, \$16 per doz.

**Large-flowering** (*H. paniculata grandiflora*). One of the best-known and most popular of all flowering shrubs. Its massive plumes of white flowers bend the branches with their weight, changing finally to pink and bronzy green. The shrub shows to best advantage when grown in rich beds or masses and cut back severely every spring before growth starts. Grown in this way it produces fewer flower-heads, but much finer

### Large-flowering Hydrangea, continued

ones. Blooms in August and September, and if the flower panicles are allowed to dry on the bush they turn to pinkish brown and are valuable for winter decoration of the home. Grows 8 to 12 ft. high. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Tree Form.** Same as the former, except that the young plants have been trained to a single stem, forming small trees. 3 to 4 ft., \$1.50 each, \$16 per doz.

We also have the herbaceous varieties, **Otaksa** and **Thos. Hogg**, at \$1.25 each, \$12 per doz. These die back to the ground in winter, and in this latitude need protection. Both are splendid as tub plants.

### Juneberry • Amelanchier

Fine, hardy, vigorous shrubs, with somewhat round foliage and racemes of pure white flowers in June. These are followed by immense crops of blue-black, sweet, edible berries in July. Often cultivated like currants or gooseberries for their fruit. 2 to 3 ft., 75 cts. each, \$8 per doz.

### Lilac • Syringa

No flowering shrub is better known than the Lilac and none is more popular. It was a favorite in the old-time gardens, but those who grew Lilacs then never dreamed of the possibilities of cultivation as has been demonstrated in the newer named varieties, most of which are produced from the old common Lilac.

**Common** (*Syringa vulgaris*). In shades of pink, purple and white. 2 to 3 ft., 75c. each, \$8 per doz.

#### Named Varieties—

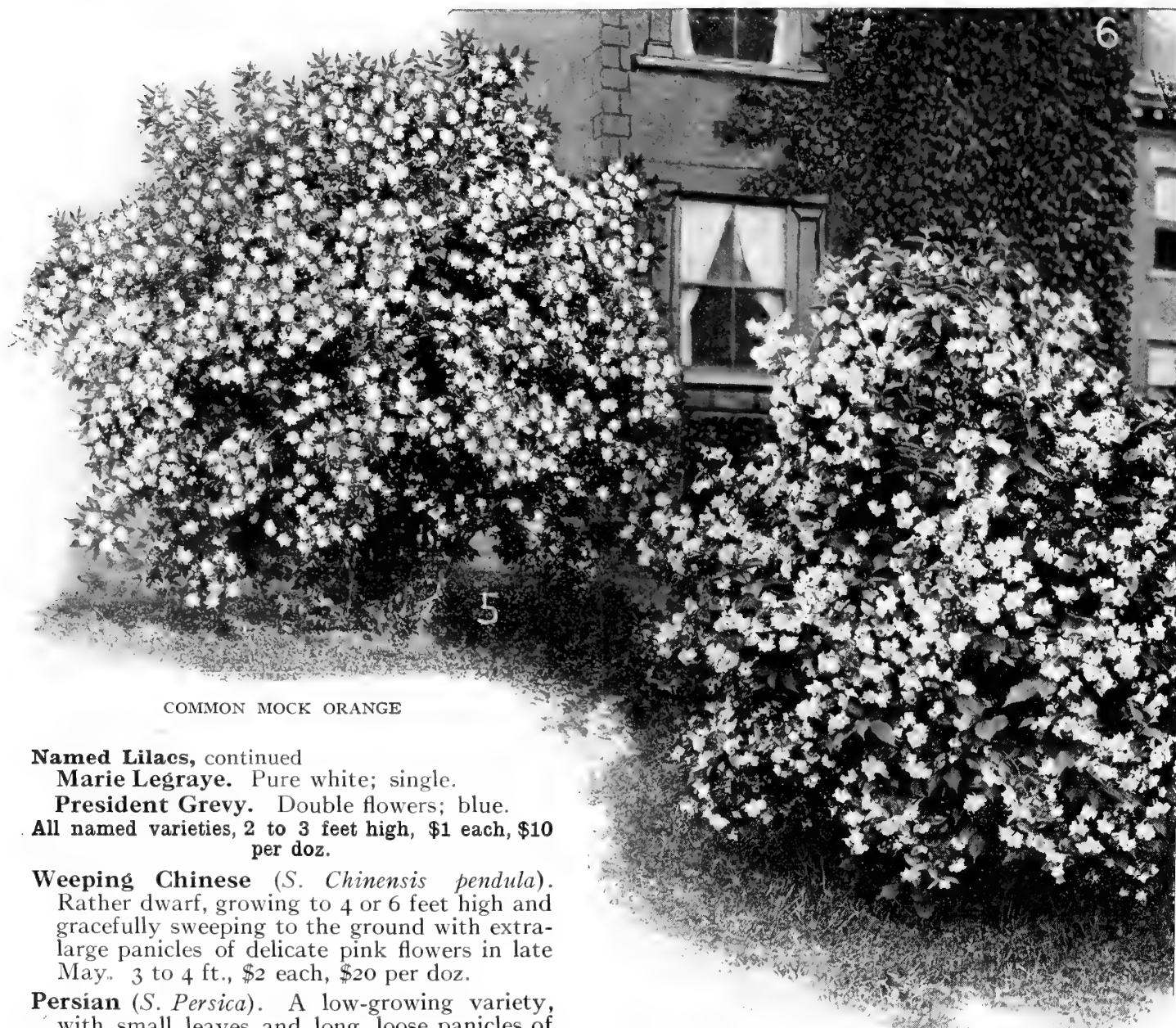
**Chas. X.** Single; reddish purple flowers.

**Frau Dammann.** Immense clusters of single white flowers.

**Ludwig Spæth.** Single; dark purplish blue.



SINGLE LILAC, CHAS. X



COMMON MOCK ORANGE

**Named Lilacs, continued****Marie Legraye.** Pure white; single.**President Grevy.** Double flowers; blue.

All named varieties, 2 to 3 feet high, \$1 each, \$10 per doz.

**Weeping Chinese** (*S. Chinensis pendula*).

Rather dwarf, growing to 4 or 6 feet high and gracefully sweeping to the ground with extra-large panicles of delicate pink flowers in late May. 3 to 4 ft., \$2 each, \$20 per doz.

**Persian** (*S. Persica*). A low-growing variety, with small leaves and long, loose panicles of pale lilac flowers in late spring. 2 to 3 ft., \$1 each, \$10 per doz.We have also in stock **Hungarian** (*S. Josikæa*), **Lemoine's** (*S. Lemoinei*) and **Himalayan** (*S. villosa*), at \$1 each, \$10 per doz., and handsome varieties growing in tree form at \$1.50 each, \$16 per doz.**Lead Plant and Indigo Bush**  
**Amorpha****Lead Plant** (*Amorpha canescens*). Low-growing, dense, and with silvery foliage. Bears heavy clusters of light blue flowers in June. Fine for rock-gardens, growing only 2 to 3 feet high. 75 cts. each, \$8 per doz.**False Indigo** (*A. suffruticosa*). 2 to 3 ft., 75 cts. each, \$8 per doz.**Mock Orange**  
**Syringa (Philadelphus)****Common** (*Syringa coronarius*). The well-known Mock Orange, which blooms in late May and early June with such a wealth of sweet-smelling "orange blossoms." It grows 8 to 10 feet high, and is one of the most valuable of our larger shrubs. 2 to 3 ft., 75 cts. each, \$8 per doz. Also the double-flowered variety of the same sort at the same price.

GORDON'S MOCK ORANGE

**MOCK ORANGE, continued****Golden** (*S. coronarius aurea*). A striking shrub of medium size, with golden yellow leaves that remain bright through the season. Valuable for contrasting with dark green shrubbery. 2 to 3 ft., 75 cts. each, \$8 per doz.**Large-flowered** (*S. grandiflora*). The most vigorous species of the group, growing to 10 feet high. Its long, irregular branches are clustered with large, slightly fragrant flowers in June. 2 to 3 ft., 75 cts. each, \$8 per doz.**Variegated** (*S. variegata*). A handsome sort with beautifully variegated foliage, and bearing the same profusion of blossoms as the others. It is valuable for planting in contrast with the dark green varieties. 2 to 3 ft., 75 cts. each, \$8 per doz.We have also at the same prices **Gordon's** (*S. Gordonianus*), **Lemoine's** (*S. Lemoinei*) and **Dwarf** (*S. nana*).**New Jersey Tea · Ceanothus Americanus**

A handsome shrub, 3 to 4 feet high, with peculiarly ribbed light green foliage and a profusion of small white flowers in clustered panicles in July. The flowers cover it so fully that it appears as if covered with a foam or mist. \$1 each, \$10 per doz.



**Oleaster • Elaeagnus**

**Russian Olive** (*Elaeagnus angustifolia*). A very hardy and handsome species that in some sections forms a small tree, 6 to 8 feet high. The leaves are particularly handsome, willow-like and a rich, silvery white. The flowers are small, golden yellow and very fragrant, followed by yellow fruits, which are covered with silvery scales. Blooms in June. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Silver Thorn** (*E. longipes*). A showy shrub of strong, bushy growth, 5 to 8 feet in height, with silver variegations in the lining of its leaves, which are dark green above. Its fragrant, creamy white blossoms open in April or May and are more or less covered with brownish scales on the outside; the scarlet, edible fruits hang thickly along its branches and are ripe in July. They are acid and slightly astringent and are used in making delicious jellies and jams. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Pearl Bush • Exochorda**

**Exochorda Alberti**. One of the finest flowering shrubs on account of its great masses of dazzling white flowers borne in long clusters. The foliage is dark and forms a great contrast to the flowers. Grows 5 to 7 feet high and blooms in May. 2 to 3 ft., \$1 each, \$10 per doz.

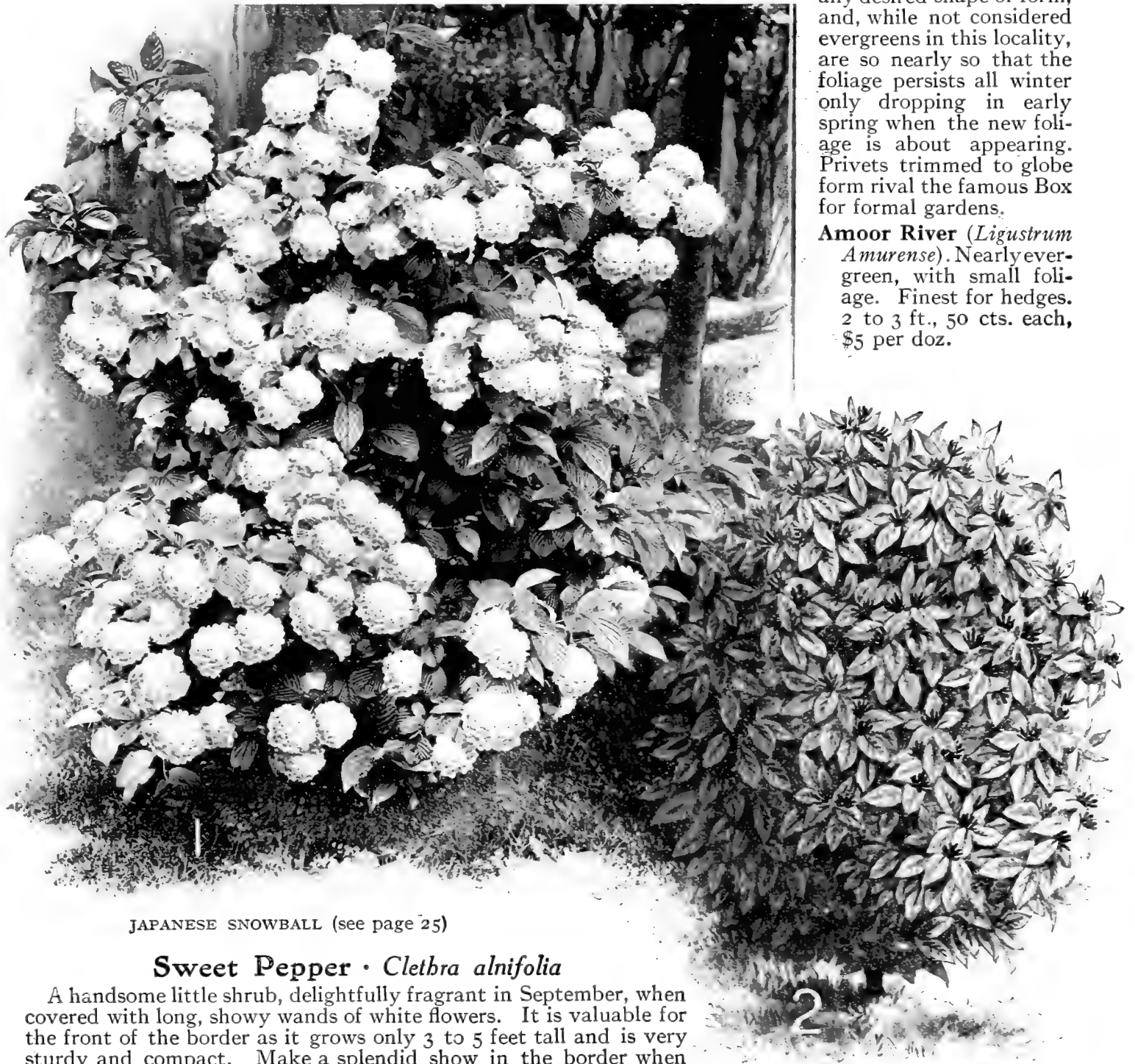
**E. grandiflora**. Not so strong and distinctive as the former, but considered one of the most effective flower shrubs of the garden. The flower-buds before opening look like pearls strung on slender threads. Grows 8 to 10 feet high and blooms in May. 2 to 3 ft., \$1 each, \$10 per doz.

**Privet • Ligustrum**

The Privets are best known for their use as hedge plants, but if allowed to grow to full height, they bear beautiful clusters of white flowers very much like a small lilac in character. All the varieties stand pruning to any extent and can be cut into

any desired shape or form, and, while not considered evergreens in this locality, are so nearly so that the foliage persists all winter only dropping in early spring when the new foliage is about appearing. Privets trimmed to globe form rival the famous Box for formal gardens.

**Amoor River** (*Ligustrum Amurense*). Nearly evergreen, with small foliage. Finest for hedges. 2 to 3 ft., 50 cts. each, \$5 per doz.



JAPANESE SNOWBALL (see page 25)

**Sweet Pepper • Clethra alnifolia**

A handsome little shrub, delightfully fragrant in September, when covered with long, showy wands of white flowers. It is valuable for the front of the border as it grows only 3 to 5 feet tall and is very sturdy and compact. Make a splendid show in the border when white flowers are becoming scarce. 2 to 3 ft., 75 cts. each, \$8 per doz.

SWEET SHRUB (see page 24)

## PRIVET, continued

**California** (*L. ovalifolium*). The best-known and most universally used of all. Handsome large foliage. 3 to 4 ft., 25 cts. each, \$2.50 per doz.

**ibota** (*L. Ibota*). Grows 10 to 12 feet high. 2 to 3 ft., 50 cts. each, \$5 per doz.

**Regel's.** (*L. Regelianum*). Handsome foliage and drooping branches. 2 to 3 ft., 50 cts., \$5 per doz. Also **European** and **Golden Varieties**.

See page 39 for prices of Privet for hedge purposes



ANTHONY WATERER SPIREA (see page 25)

### Japan Quince • *Cydonia Japonica*

Very early in spring this fine old shrub is completely covered with dazzling scarlet flowers and is known in some parts as Fire Bush. The leaves are deep green and glossy, the growth tall, bushy, twiggy, with stout branches armed with fierce thorns. The quince-shaped fruits are quite fragrant. It makes a beautiful flowering and defensive hedge; grows naturally 3 to 6 feet high, but bears any amount of shearing. There is also a variety with blush-pink flowers, which, while not a dazzling color, are very effective. 2 to 3 ft., 75 cts. each, \$8 per doz. See page 39 for prices on Hedge Plants.

### Rose of Sharon • Hibiscus, or Althea

One of the best-known shrubs, with handsome plain and variegated foliage and bearing large single or double flowers in August and September when the shrubbery border is apt to be bare of other flowers. Grows 6 to 10 feet high, and is noted for its extreme hardiness and ability to thrive and bloom under all conditions. We can supply it with either single or double flowers in shades of white with red centers, blue, purple or red. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Variegated-leaved.** In all respects like the former, except that the foliage is beautifully marked and edged with light yellow and its double flowers are purple. 2 to 3 ft., 75 cts. each, \$8 per doz.

### Rose Acacia, or Moss Locust

#### *Robinia hispida*

A handsome small shrub growing only 2 to 3 feet high, with fine, feathery, compound foliage and bearing in May loose, nodding racemes of bright rose-colored pea-shaped flowers. \$1 each, \$10 per doz.

### Sumach • Rhus

**Cut-leaved** (*Rhus glabra laciniata*). A unique, strong-growing shrub, with long sprays of deeply cut foliage, which colors to beautiful shades of crimson in fall. During the summer it bears odd flowers in panicles, followed by brown seed spikes which are distinctly ornamental. 18 to 24 in., \$1 each, \$10 per doz.

Also **R. Osbeckii** and **Staghorn** (*R. typhina*), at the same price.



VAN HOUTTE'S SPIREA (see page 25)

### Bladder Senna • *Colutea arborescens*

A high-growing bush, 15 feet tall, with graceful branches of delicate locust-like foliage. Its long racemes of yellow and cinnabar-red, pea-shaped flowers bloom from June to September, and are followed by showy, red, bladder-like seed-pods. 2 to 3 ft., 75 cts. each, \$8 per doz.

### Sweet Shrub • *Calycanthus*

One of the favorites of the old-time gardens, where its peculiar chocolate-brown flowers were searched for early in spring and enjoyed for their delightful, unique fragrance. Grows 6 to 8 feet high and blooms in May. 2 to 3 ft., 75c. ea., \$8 per doz.



**Silver Bells • *Halesia tetraptera***

A handsome shrub, growing 12 to 20 feet in height and bearing in May long sprays of dainty, white, bell-shaped flowers, from which it derives its popular name. One of the most beautiful shrubs in cultivation. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Snowball • *Viburnum***

**High-Bush Cranberry** (*Viburnum Opulus*). The well-known variety in old gardens. Grows 8 to 10 feet high, bearing its balls of flowers in great profusion in May, followed by scarlet fruits. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Common** (*V. Opulus sterilis*). A grand hardy shrub. The flowers appear in numerous compact balls in spring. Well known and justly popular. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Japanese** (*V. plicatum*). A handsome shrub with branches at right angles to the stem and beautifully creased foliage. Its white flowers are borne the entire length of the branches, creating a most ornamental effect. Grows 6 to 8 feet high and blooms later than the former. 2 to 3 ft., \$1 each, \$10 per doz.

**Tree Form.** We have a fine lot of this favorite shrub trained to tree form, making unique lawn decorations. 3 to 4 ft., \$1.50 each, \$16 per doz.

Also **Wayfaring Tree** (*V. lantana*) and **Single-flowered Japanese** (*V. tomentosum*). \$1 each, \$10 per doz.

**Spireas**

The Spireas are among the handsomest of flowering shrubs, and the varieties differ so in size, foliage and flower, as well as time of blooming that if none other than Spireas are planted it is possible to have a complete and interesting collection of shrubbery.

**Anthony Waterer.** A handsome form of Bumalda, with beautiful large clusters of rosy crimson flowers in May. The bush grows but 2 or 3 feet high and is valuable for planting in front of the higher varieties where it will form a pleasing contrast in color and size. 75 cts. each, \$8 per doz.

**Everblooming** (*Spiraea Bumalda*). A spreading, low bush, but 2 feet high, with dark leaves brightened by corymbs of pretty, light pink flowers in May, and at intervals all summer. 18 to 24 in., 75 cts. each, \$8 per doz.

**Golden** (*S. opulifolia aurea*). Very strong-growing variety, 10 feet high, with its branches bending under the weight of the white flower clusters in June. The foliage is bright golden yellow in spring changing to golden bronze in autumn. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Bridal Wreath** (*S. prunifolia flore pleno*). Among the first of the double Spireas to bloom, and very showy in early spring. It is exceedingly graceful and plume-like in effect, the branches being covered thickly with small, double, white flowers. Grows 5 to 7 feet tall, but will stand pruning to any height. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Thunberg's** (*S. Thunbergii*). Distinct and most attractive at all

**Spiræa, Thunberg's, continued**

seasons, with feathery masses of pure white flowers in early spring; in autumn its leaves change to bright red and orange. Forms a dense bush, 3 to 5 feet high. 2 to 3 ft., 75c. each, \$8 per doz.

**Van Houtte's** (*S. Van Houttei*). Growing to 8 feet tall, this is one of the finest ornamental shrubs in our whole collection, and much used in all good landscape work. Its branches droop with singular grace under their white burden of flowers in late spring. 2 to 3 ft., 75 cts. each, \$8 per doz.

We have also the following sorts at the same prices — **Balm-leaved** (*S. ariæfolia*), white flowers; **Hybrid Snow Garland** (*S. arguta*), white; **Billard's** (*S. Billardii*), pink; **Dwarf** (*S. callosa*), pink and white; **Douglas'** (*S. Douglasii*), rose, and **Reeve's** (*S. Reevesii*).

**Blue Spirea • *Caryopteris mastacantha***

A shrubby plant more like a perennial, as it dies back to the roots in winter. Grows usually 3 or 4 feet high with coarsely toothed grayish green foliage and very showy bright blue flowers in flat-topped clusters. It is valuable for adding to the gardens the touch of blue, so scarce in most of them. Fine for corners by the porch steps. 75c. each, \$8 per doz.

**Spindle, or Strawberry Tree****Euonymus**

**Burning Bush** (*Euonymus atropurpureus*). Splendid erect shrub, with slender branches and broad, bright green foliage, bearing peculiar, warty, rose-colored fruit, with scarlet coats, which cling all winter. Grows 5 to 10 feet high. 2 to 3 ft., 75 cts. each, \$8 per doz.

**European Spindle Tree** (*E. Europæus*). A large shrub or small tree, growing to 20 feet. In spring it is covered with a wealth of bright yellow flowers in nodding clusters, followed by pink fruits enclosed in orange arils. 2 to 3 ft., 75 cts. each, \$8 per doz.



ROSE-COLORED WEIGELA (see page 26)

**St. John's Wort · Hypericum**

Showy, half-pendulous shrubs, growing only a foot or two in height, and fine for massing or for growing in perennial borders, or in front of high shrubbery. Their glossy, bright flowers are tufted with masses of yellow stamens, blooming in mid-summer. May be grown in shaded places.

We list three varieties, **Gold Flower** (*H. Moserianum*), **Kalm's** (*H. Kalmianum*) and **Large-flowered** (*H. aureum*). 1 to 2 ft., 75c. each, \$8 per doz.

**Symphoricarpos**

**Snowberry** (*Symphoricarpos racemosus*). Flowers inconspicuous, rose-colored, in June and July; leaves thin, dark green; fruits large, milk-white, clustered, persistent until late in winter, and creating a charming effect. Grows 3 to 5 feet tall. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Coral Berry or Indian Currant** (*S. vulgaris*). Similar to the Snowberry except that its fruits are red, and that the smaller red berries cluster in thick ropes about the stems, which droop beneath their weight. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Tamarisk · Tamarix**

**African** (*Tamarix Africana*). An effective high shrub, 15 feet tall, with peculiar reddish bark. It bears in April and May slender racemes of dainty pink flowers. Fine for backgrounds or screen purposes. 2 to 3 ft., 75c. each, \$8 per doz.

**T. Gallica**. A splendid high-growing shrub, fine for backgrounds, with handsome bluish green foliage. In May and June it bears beautiful sprays of delicate pink or white flowers. 2 to 3 ft., 75 cts. each, \$8 per doz.

**Indian** (*T. Gallica*, var. *Indica*). A variety of the former, with longer sprays more wand-like in character and the pink flowers are larger. The foliage being dull green forms a handsome contrast with the flowers. 2 to 3 ft., 75c. each, \$8 per doz.

**Weigela (Diervilla)**

The Weigelas bloom in late May or early June, profusely and showily. They grow rapidly into good specimens and thrive in nearly all soils. Their flowers are large, trumpet-shaped, in all colors from white to red, and clustered thickly along the branches. One of the handsomest shrubs in the garden, and fine for its decorative effect, whether covered with its handsome blossoms or depending upon its foliage alone.

**Rose-colored** (*Weigela rosea*). The most popular of the entire group and the parent of many varieties. This is the well-known Weigela of the old-time gardens, forming a splendid bush 6 to 8 ft. tall and blooming in time for Memorial Day. 2 to 3 ft., 75 cts. each, \$8 per doz.

**W. rosea candida**. Same as its parent in size and character, but bearing handsome white flowers. 2 to 3 ft., 75 cts. each, \$8 per doz.

**W. variegata**. An attractive, dwarf-growing shrub, with handsomely variegated leaves and flowers of a very pale pink, almost white. 75 cts. each, \$8 per doz.

We have **W. amabilis** and **Koster's** (*W. Kosteriana*) at the same price.

**Floriferous** (*W. floribunda*). A large, fine bush, 6 to 8 feet tall, bright with crimson flowers that are small and cinnabar-red in the bud. Blooms in June and is very free-flowering. 2 to 3 ft., 75 cts. each, \$8 per doz.

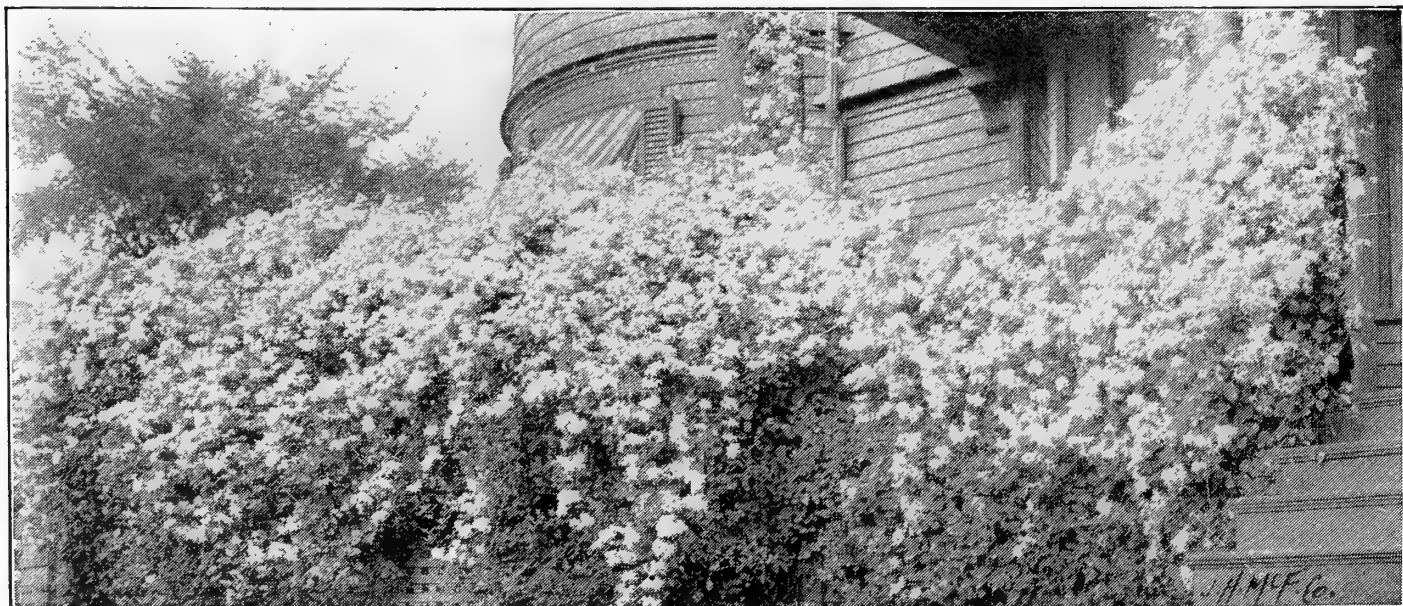
Also **W. Lavellei**, a variety of Floribunda with crimson flowers, at the same price.

**W., Eva Rathke**. One of the finest of the whole list, a hybrid variety which has become very popular. The bush is of fine form and size and the flowers are very large and dark carmine-red. 2 to 3 ft., 75 cts. each, \$8 per doz.

Also **Gustave Mallet**, a hybrid with light pink flowers, at the same price.

**VINES**

It is very seldom that a planting about a home may be considered as complete if it does not include at least a few Vines. The grace and beauty which they add can scarcely be obtained from any other form of planting. Shady arbors and verandas, or walls covered with vines, give a softness of effect that is needed with even the most attractive planting of trees and shrubs. The Deciduous Vines always give the best results if planted in sunny positions. Shade is required by the Evergreen Vines, however, and they may be planted to best advantage in cool exposures. It is desirable to have the ground in which any of the Vines are planted thoroughly prepared and a deep fertile, moist soil should be supplied.



JAPANESE CLEMATIS

**Five-leaved Akebia • *Akebia quinata***

Flowers glossy purple; blooms in late spring or early summer. Leaves compound; almost evergreen; dark purple fruits. 75 cts. each, \$8 per doz.

**Birthwort, or Dutchman's Pipe**

*Aristolochia siphon*

A splendid tall twining vine with very large, heart-shaped leaves, forming a dense shade. The flowers are peculiar in shape and color, but very inconspicuous. Will grow 30 feet high in a season, and for covering a porch or veranda is one of the finest vines that can be grown. It soon covers a broad space with its large leaves lying almost in shingle-like precision and is a protection from rain as well as sun. \$1.50 each, \$16 per doz.

**American Bittersweet**

*Celastrus scandens*

Fruit orange-yellow, splitting open in the fall. Tall and vigorous; leaves bright green and almost circular. Splendid for decorative uses. 75 cts. each, \$8 per doz.

**Clematis****Hybrids—**

**Duchess of Edinburgh.** Double white, strongly imbricated form of this popular hardy vine, noted for its free-flowering qualities and exceeding grace. A rich soil is required by the Clematis, but when this is supplied there are few more beautiful vines. \$1.50 each, \$16 per doz.

**Henryi.** White flowers; robust and rapid-growing foliage, very free-flowering. \$1 each, \$10 per doz.

**Jackmani.** Velvety purple, with ribbed bars in middle of sepals. Free-flowering. \$1 each, \$10 per doz.

**Mme. Edouard Andre.** Violet-red, magnificent large flowers, popular on account of its beauty and splendor. \$1 each, \$10 per doz.

**Ramona.** An extremely hardy variety, bearing a great profusion of extra-large sky-blue flowers 6 to 7 inches in diameter. \$1 each, \$10 per doz.

**Japanese Clematis (*Clematis paniculata*).** Flowers white, fragrant, borne in the greatest profusion, entirely covering the vines in late summer and early fall. Leaves compound, remaining on until early winter. 75 cts. each, \$8 per doz.

We also have the other following varieties,—**C. coccinea, crispa, Davidiana, graveolens, Kermesina, Lawsoniana, and rubella,** at \$1 each, \$10 per doz.

**Honeysuckles**

**Hall's (*Lonicera Halleana*).** Flowers white, changing to yellow; very fragrant, blooming freely in summer and sometimes in autumn. Rampant grower. 50 cts. each, \$5 per doz.

**Monthly Fragrant (*L. Belgica*).** Bright red flowers, shaded with yellow; sweet-scented; blooms throughout the summer, habit vigorous. 75 cts. each, \$8 per doz.

**Scarlet Trumpet (*L. sempervirens*).** Flowers scarlet, very showy, borne profusely. Flowers all summer; leaves fresh green, high climber. 75 cts. each, \$8 per doz.

We also have **Chinese (*L. Chinensis*)** and **Woodbine (*L. Periclymenum*),** at 50 cts. each, \$5 per doz.

**Japanese, or Boston Ivy**

*Ampelopsis Veitchii*

Leaves glossy green, coloring brilliantly in autumn. Blue berries in profusion. Clings closely to walls and is very hardy. 50 cts. each, \$5 per doz.

We also have **Engelmanni** 75c. each, \$8 per doz.

**Matrimony Vine, or Box Thorn**

*Lycium*

Flowers violet or purple, followed by coral-red and scarlet berries, great profusion. Leaves gray-green, turning to crimson. 75 cts. each, \$8 per doz.

**Trumpet Flower • Bignonia**

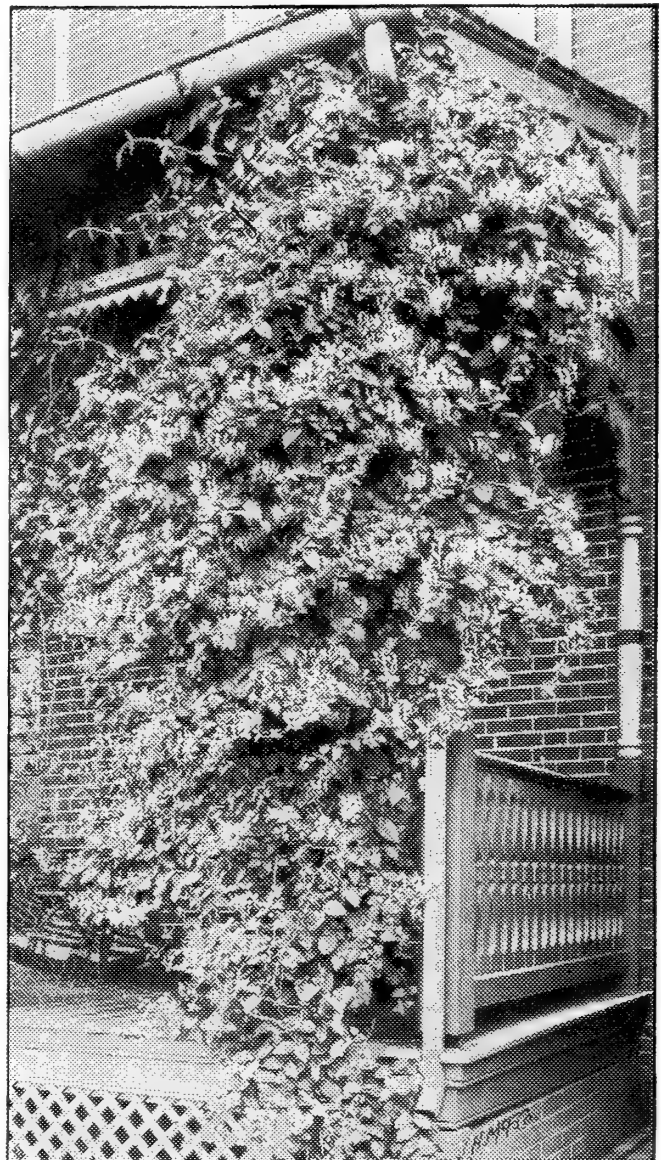
Very showy, orange and yellow flowers and evergreen leaves. Very handsome, often climbing 50 feet high. Thrives in moist, rich soils and is splendidly adapted for walls, trunks of trees and for training on arbors. 75 cts. each, \$8 per doz.

**Wistaria**

**Double-flowered (*Wistaria Chinensis flore pleno*).**

Purple. Pale purple flowers, produced in spring and autumn. Magnificent climber, very hardy. Will grow 15 to 20 feet in a season. Flowers pea-shaped and very showy. \$1 each, \$10 per doz.

**White (*W. Chinensis alba*).** Pure white flowers, pale green leaves. Rapid grower; one of the handsomest of the family. \$2 each, \$20 per doz.



HALL'S HONEYSUCKLE





## Hardy Roses

In Roses, we offer only strong plants, grown out-of-doors, well-rooted and dependable in every way. The plants which we send out have already bloomed and will be found in every respect much better and stronger than those so freely advertised and sold by mail, which have been started in greenhouses and are small and tender when shipped—not having had time to establish the growth and attain the constitution required to withstand the shock of transplanting.

While many persons have found it difficult to grow the Rose, it remains the most popular of all flowers. Most of the trouble which has been experienced in growing it has been due more to the small, weak plants

so often secured rather than to any cause which exists when one plants the larger and stronger plants that we supply. Any person who really loves Roses—and how few there are who do not—can succeed in their culture if they are given a fair start and reasonable care.

**Alfred Colomb.** Hardy; brilliant crimson flowers very large; full form, extremely fragrant; free bloomer. 75 cts. each, \$8 per doz.

**American Beauty.** Hardy; rich pink, shaded and veined; very fragrant; chiefly valued for cut-flower purposes, but of increasing popularity as a garden Rose. \$1 each, \$10 per doz.

**Anne de Diesbach.** Hardy; rich crimson; notably handsome, large and fragrant flowers. 75 cts. each, \$8 per doz.

**Ben Cant.** Hardy; deep rose, silvery center; flowers double and large; foliage healthy, strong stems. \$1 each, \$10 per doz.

**Clio.** Hardy; flesh color, shaded with rosy pink flowers large, fine form; free bloomer; strong grower; superior foliage. \$1 each, \$10 per doz.

**Coquette des Alpes.** Hardy; white, slightly tinged with rose; free-blooming; medium size; dainty and pleasing. 75 cts. each, \$8 per doz.

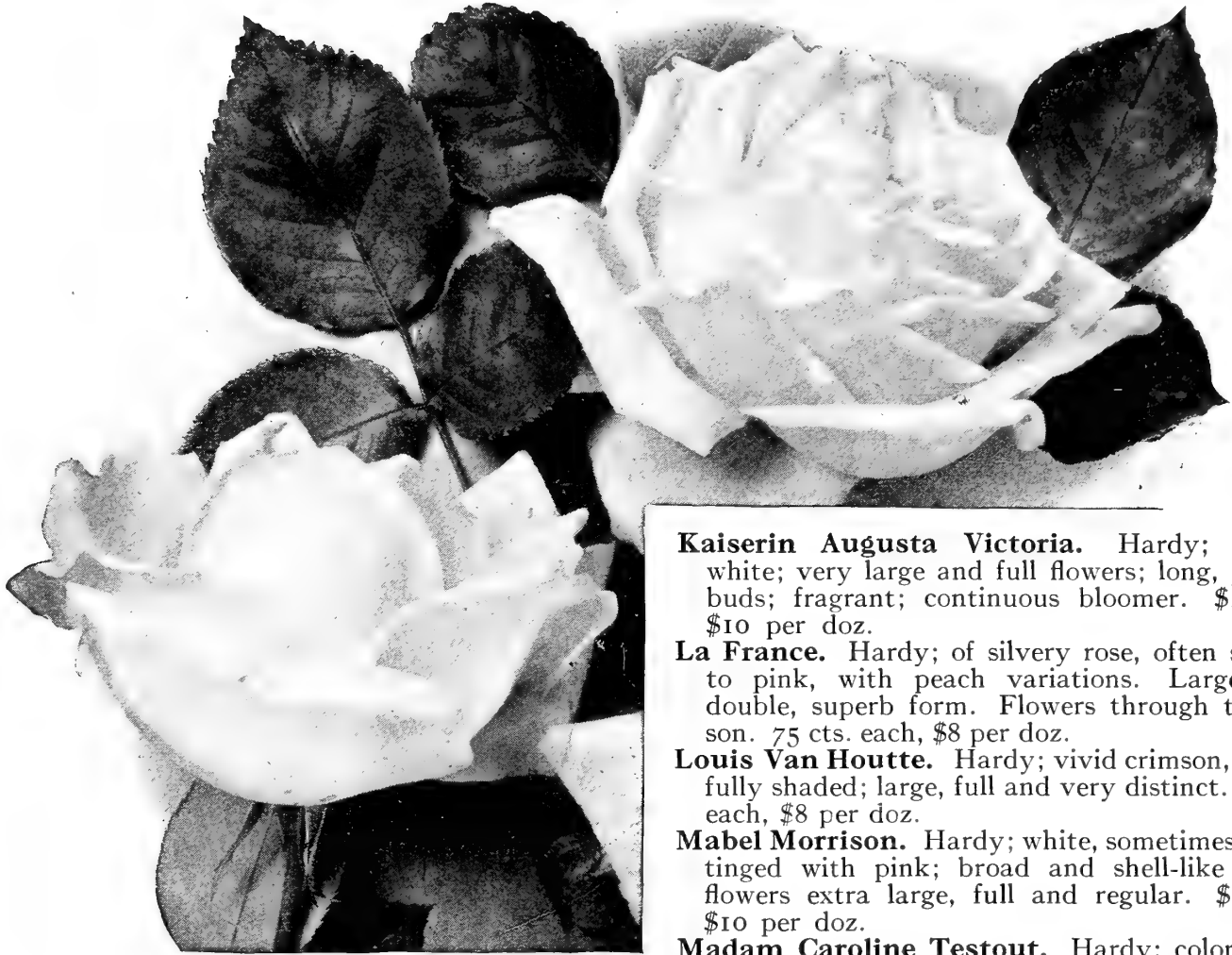
**Duchess of Albany.** Hardy; brilliant rose-pink; extra large, double and full; continuous and free bloomer. \$1 each, \$10 per doz.

**Earl of Dufferin.** Hardy; velvety crimson, shaded with rich maroon. A large rose, with full flowers; very fragrant. \$1 each, \$10 per doz.

**Frau Karl Druschki.** Hardy; known also as White American Beauty and Snow Queen. Flowers large and full, of splendid form; petals long, broad and saucer-shaped. The flower shows no tinge of yellow or other shades. Buds egg-shaped, long and pointed. \$1 each, \$10 per doz.



MARSHALL P. WILDER ROSE (see page 30)



CLIO ROSES

## Roses, continued

**Fisher Holmes.** Rich and glowing crimson; finely imbricated flowers; moderately full and large. 75 cts. each, \$8 per doz.

**General Jacqueminot.** Hardy; favorite red Rose, widely used for budding and forcing purposes, and very fine for garden culture. Color brilliant and glowing; flowers fragrant; not full, but large and very attractive. 75 cts. each, \$8 per doz.

**General Washington.** Hardy; deep crimson, large and double; flowers open wide and flat. 75 cts. each, \$8 per doz.

**Gruss an Teplitz.** Hardy; rich crimson, passing to fiery red; one of the very brightest Roses in color; flowers large, full and sweet, constant bloomer. \$1 each, \$10 per doz.

**Harrison.** Hardy; beautiful deep yellow. One of the finest of its color. An old-fashioned Rose, which retains all its popularity. \$1 each, \$10 per doz.

**J. B. Clark.** Hardy; deep scarlet, shaded dark crimson; wonderfully strong and upright grower; heavy dark green foliage; flowers very large, full and double; very fragrant. \$1 each, \$10 per doz.

**John Hopper.** Hardy; rose-pink, fresh and bright; large, full and handsome flowers; very free-blooming. 75 cts. each, \$8 per doz.

**John Keynes.** Hardy; bright red, shaded with deep maroon; large and fragrant; foliage luxuriant and vigorous habit of growth; flowers double and globular. 75 cts. each, \$8 per doz.

**Killarney.** Hardy; sparkling shell-pink, deep and brilliant; flowers large, delightfully fragrant, with fine petals. Bush strong and upright, with beautiful foliage; free-blooming. One of the very best of the many splendid Irish Roses. \$1 each, \$10 per doz.

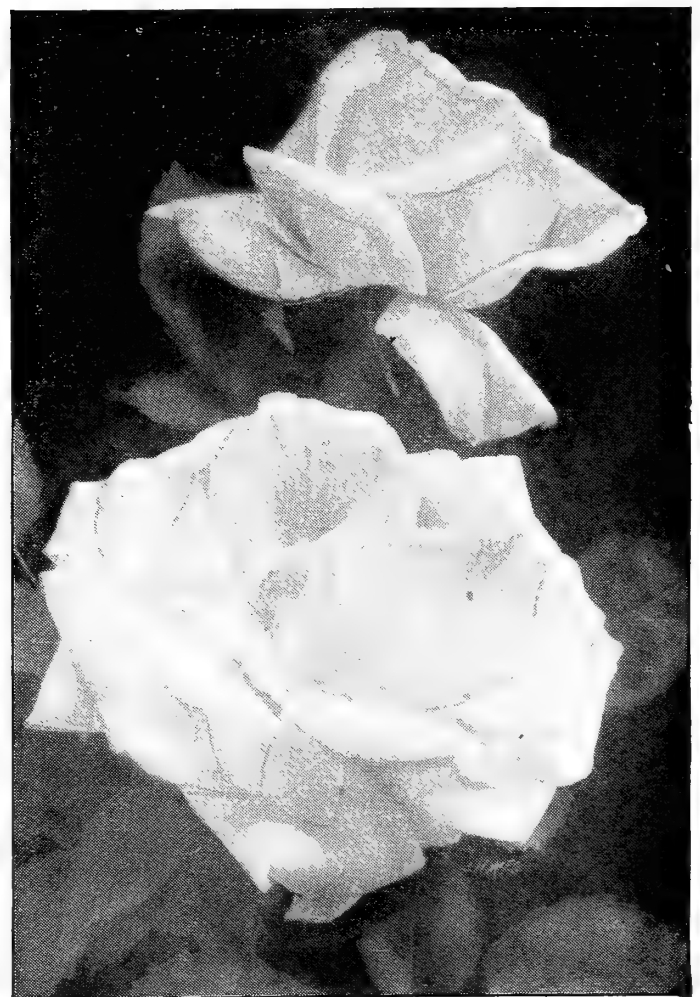
**Kaiserin Augusta Victoria.** Hardy; creamy white; very large and full flowers; long, pointed buds; fragrant; continuous bloomer. \$1 each, \$10 per doz.

**La France.** Hardy; of silvery rose, often shading to pink, with peach variations. Large, very double, superb form. Flowers through the season. 75 cts. each, \$8 per doz.

**Louis Van Houtte.** Hardy; vivid crimson, beautifully shaded; large, full and very distinct. 75 cts. each, \$8 per doz.

**Mabel Morrison.** Hardy; white, sometimes faintly tinged with pink; broad and shell-like petals; flowers extra large, full and regular. \$1 each, \$10 per doz.

**Madam Caroline Testout.** Hardy; color satiny rose, deepening to clear red; buds and flowers large and finely formed. \$1 each, \$10 per doz.



FRAU KARL DRUSCHKI ROSE



KILLARNEY ROSES (see page 29)

## Roses, continued

- Madam Gabriel Luizet.** Hardy; light, silvery pink; cup-shaped; very large, slightly fragrant; free-blooming. 75 cts. each, \$8 per doz.
- Madam Geo. Bruant.** Hardy; glistening white; unusually fine, long, pointed buds; flowers large, sometimes double; freely produced in clusters. \$1 each, \$10 per doz.
- Madam Plantier.** Hardy; beautiful white; very double; fine bush form; profuse bloomer in June. 75 cts. each, \$8 per doz.
- Magna Charta.** Hardy; dark pink; very broad; large and full; fine in the early part of the season. 75 cts. each, \$8 per doz.
- Margaret Dickson.** Hardy; white, without shade; petals large, well shaped; buds globular and handsome; fine foliage; free bloomer. \$1 each, \$10 per doz.
- Marshall P. Wilder.** Hardy; cherry-red, bright hues; flowers of good size, perfectly double; very fragrant. There are few more beautiful Roses and seldom do we find a variety of greater all-round usefulness. 75 cts. each, \$8 per doz.
- Maurice Bernadin.** Hardy; bright crimson; large and moderately full; free-flowering, in clusters. 75 cts. each, \$8 per doz.
- Mrs. John Laing.** Hardy; clear pink, exquisitely shaded; buds long and pointed; large flowers; full and double; profuse bloomer; exceedingly sweet. \$1 each, \$10 per doz.
- Paul Neyron.** Hardy; cerise-red, bright and fresh; green glossy foliage; perhaps the greatest Rose in cultivation; blooms freely from June to October. 75 cts. each, \$8 per doz.
- Persian Yellow.** Hardy; deep golden yellow; semi-double; very fine. 75 cts. each, \$8 per doz.
- Prince Camille de Rohan.** Hardy; deep crimson, almost black; large, full, handsome; distinctly pleasing. 75 cts. each, \$8 per doz.

**Pierre Notting.** Hardy; orange-yellow, bordered with carmine-rose; long, pointed buds; flowers large; double and full. 75 cts. each, \$8 per doz.

**Soleil d'Or.** Hardy; orange-yellow, blended with reddish gold and pink. Hardy everywhere; plants strong and robust; flowers large and globular. \$1 each, \$10 per doz.

**Ulrich Brunner.** Hardy; cherry-crimson; very fragrant and striking; of beautiful form; flowers superb; bush vigorous; continuous bloomer. \$1 each, \$10 per doz.

## Climbing Roses

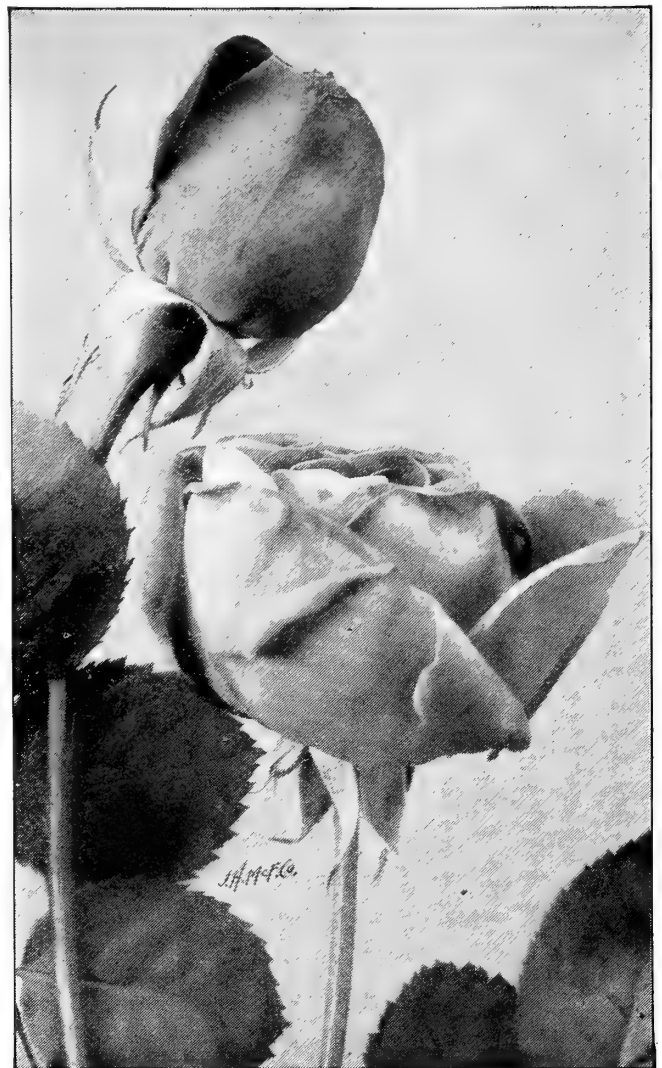
75 cts. each, \$2 for 3

**Baltimore Belle.** Hardy; almost white, pale blush shading; very double; flowers in clusters. An old-time favorite still as good as ever.

**Prairie Queen.** Hardy; rosy red; large and compact flowers; blooms in clusters. Few climbers really surpass it in good qualities.

**Lady Gay.** Hardy; delicate pink, fading to softer tones; flowers in large, loose clusters; unsurpassed for climbing purposes. It offers a pleasing combination of cherry-pink buds and deep green foliage. \$1 each.

**Tausendschon** (Thousand Beauties). Hardy. Colors run from delicate rose through intermediate shades of carmine; with white, yellow and other shades and tints showing. The variations in color give it its name. Blooms profusely through June and July, in large clusters; flowers of splendid size and quite double. \$1 each.



ULRICH BRUNNER ROSE



### Rambler Roses

**Crimson Rambler.** Hardy; famous everywhere; most effective when grown on pillars or trellises. Foliage large and glossy; vigorous grower; panicles of bloom large and perfect for weeks. 75 cts. each, \$2 for 3.

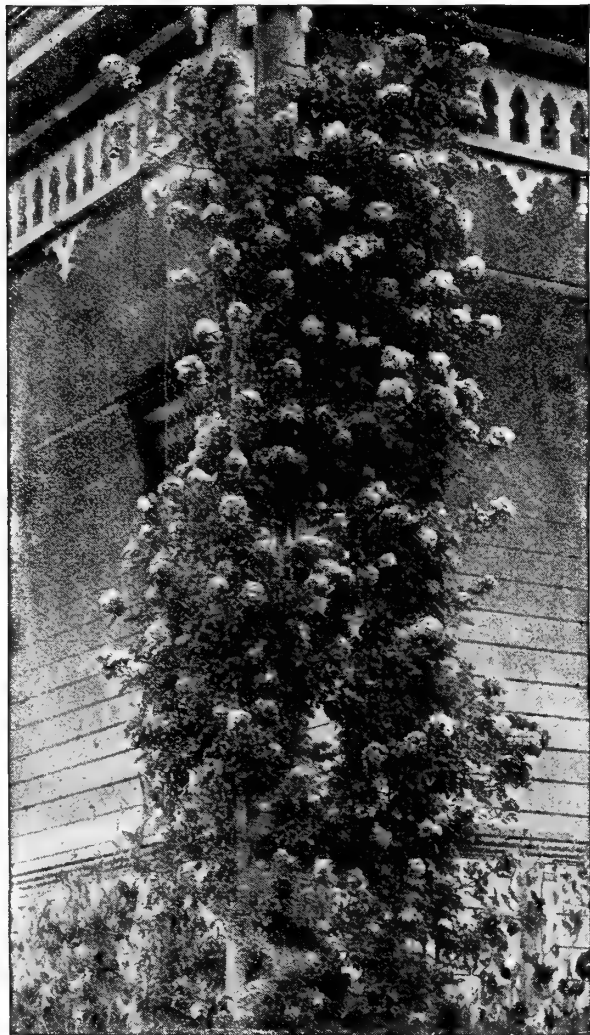
**White Rambler.** Hardy; pure white, resembling Crimson Rambler very much in foliage and habit. 75 cts. each, \$2 for 3.

**Yellow Rambler.** Most hardy of its class; rampant grower; flowers of medium size, borne in immense clusters; very sweet-scented. 75 cts. each, \$2 for 3.

**Blue Rambler** (Veilchenblau). The newest and most remarkable addition to this splendid family of Roses. In habit is very similar to the Crimson. White and Yellow Ramblers, but the color is a purplish blue. Character of flower is very similar to that of the White Rambler, but the unique color makes this Rose distinctively an acquisition. \$2 each.

**Dorothy Perkins.** Hardy; clear shell-pink; full and double; petals crinkled; flowers borne in clusters; foliage almost evergreen. 75 cts. each, \$2 for 3.

**Baby Rambler.** Three kinds—Pink, Crimson and White. These splendid Roses will bloom almost every day in the year, but they grow only 20 inches high. They are unexcelled for single specimens, dwarf hedges and bedding. Colors are distinct; flowers produced in the greatest profusion plants hardy and not subject to insects. \$1 each, \$10 per doz.



CRIMSON RAMBLER ROSE



DOROTHY PERKINS ROSE

### Trailing Rose

\$1 each, \$10 per doz.

**Rosa Wichuriana.** Hardy; pure white; single, flowers in clusters after the June Roses are gone and produces through the season. A low, trailing species, forming a dense mat of dark green foliage.

### Japanese Roses

\$1 each, \$10 per doz.

**Rugosa alba.** Hardy; white; flowers large and double; foliage a mass of luxuriant green; flowers replaced by glossy yellow berries.

**Rugosa rubra.** Hardy; crimson, otherwise same as Alba. The popular Rose for hedging purposes, and valuable for the hardy border or shrubberies.

### Moss Roses

These are admired for the beautiful mossy covering of the buds. They are strong and vigorous, perfectly hardy and fine for outdoor culture.

75 cts. each, \$8 per doz.

**Blanch Robert.** Pure white; perfectly formed; large and full.

**Crested Moss.** Deep pink; buds surrounded with a crest; very fragrant.

**Salet.** Light rose; blooms in late autumn. Large and full.

### Tree Roses

We offer a fine selection of Tree Roses at \$2 each. These are grafted on hardy stems 4 to 5 feet high, forming tree shape. When in bloom, they are exceedingly handsome. Only such kinds as lend themselves to the severe pruning can be grown in tree form.

It will be found real economy to buy a few of our large, thrifty Rose plants



BLOCK OF HARDY PHLOX IN OUR NURSERY

## Hardy Herbaceous Perennials

While our list of these old-time favorites is not very large, it comprises the very best of the varieties suited to ordinary garden culture. One chief advantage in the use of these plants, apart from the beauty they impart to the garden from early spring until the first snow falls, is the ease with which they may be cultivated. Give them good soil and proper conditions when planted, and they will take care of themselves, increasing year after year. In many cases, division of the roots after two or three years' growth is advisable and by this the garden can be made larger.

In our descriptions we give the color of flower, height of plant and approximate time of blooming in this latitude. The price includes delivery, all charges prepaid, to the purchaser's address.

**All Perennials 35 cts. each, \$3 per doz., \$20 per 100, except where noted**

### Adam's Needle • *Yucca filamentosa*

One of the most stately and decorative plants in the garden. An evergreen, with large, dense, circular tufts of long, stiff, sharp-pointed leaves, from the center of which rise the flower-spikes in June. They are 3 to 4 feet high, stout, branching near the top, and supporting hundreds of large, drooping, waxen-like flowers, that remain perfect for several weeks. The effect of a good clump in full bloom is striking and has much the effect of statuary. Most effective planted in front of shrubbery, its white flowers in contrast with the dark background.

### Hardy Asters

The hardy, perennial Asters make most effective additions to the garden, as they bloom when almost all other flowers are through. Their bright star-like flowers are borne in great profusion on plants 4 to 5 feet tall, and come in various shades of white, lilac and deep purple. They are fine for planting among the shrubbery, where they will take care of themselves and extend the blooming season of the border way into fall.

### *Alyssum saxatile compactum*

A handsome border plant, bearing in spring and early summer clusters of small, bright golden yellow flowers. Grows 6 to 12 inches high and is valuable for planting in rockeries.

### *Astilbe Japonica*

This is more generally known as *Spiraea Japonica*, and is the same plant, with finely cut foliage and beautiful panicles of white flowers, so popular as an Easter flower. In the garden it grows about a foot high and blooms in May and June. The foliage is very glossy when it first appears in spring. 50 cts. each, \$5 per doz.

### Bellflower • *Campanula pyramidalis*

Handsome, vigorous plants, with fine foliage and bearing large pyramids of large, bell-shaped, blue and white flowers. Very handsome when planted in the border where it can rear its spikes of flowers up above the surrounding plants. Grows 2 to 3 ft. high and blooms in May and June.





BLANKET FLOWER

### Blanket Flower • *Gaillardia grandiflora*

Exceedingly showy, large, ray flowers, which are among the most impressive of all perennials on account of their strong, vigorous appearance. The flowers measure at times 4 inches in diameter and are regal in their strong shades of orange and tawny red. They thrive in almost any soil and keep up a constant succession of bloom from June until frost.

### Bleeding Heart • *Dicentra spectabilis*

The dainty, beautiful, low-growing plant, with handsomely shaped foliage and long sprays of beautiful pink and white heart-shaped flowers nodding in graceful drooping racemes. A hardy garden without a Bleeding Heart in it would be incomplete. Grows 12 to 18 inches high and blooms in May among the earliest.

### Hardy Carnations

A class of hardy perennials fully described under Garden Pinks.

### Chinese Bellflower • *Platycodon grandiflorum*

A handsome plant, growing 2 feet high, with fine foliage and bearing from July until September a constant succession of beautiful, large bell-shaped flowers. In two colors—deep blue and white.

### Hardy Chrysanthemums

The Chrysanthemums are necessary to every hardy garden, as they extend the blooming season almost to the time of the first snow,—in fact, the snow often covers the flowers still in bloom. There are many shapes and colors, the single varieties being much like the common field daisy in character, while some of the larger kinds rival in size and color the big hothouse Chrysanthemums of the florists. We can supply them in all kinds and colors.

### Columbine • *Aquilegia*

Handsome, long-spurred flowers, borne on long stems above masses of beautifully lobed and cut foliage. The flowers are quaint in shape, exquisite in color, and stay fresh a long time after cutting. Grows 18 to 24 inches high and blooms in spring and early summer. We list three varieties.

**Golden-spurred** (*A. Chrysantha*). Yellow, with yellow spurs.

**Skinner's** (*A. Skinneri*). Has bright red spurs.

**Rocky Mountain** (*A. cærulea*). Blue and white. The state flower of Colorado.



ADAM'S NEEDLE



CONE FLOWER, GOLDEN GLOW

### Cone Flower • Rudbeckia

**Golden Glow** (*Rudbeckia laciniata*). A distinct, tall-growing, hardy perennial, from 6 to 10 feet high. Foliage deeply cut, handsome bright green; flowers very double, rich golden yellow, 3 to 4 inches in diameter, borne on long, smooth stems, forming for the tall plant a solid head of bloom. Excellent for cutting and makes a splendid background for other perennials. Blooms from July to September.

**Newman's** (*R. Newmanii*). Handsome plants, 3 to 5 feet high; orange ray flowers, with purple cone in center. The stems are branched and produce a great many leaves. The flowers are bright yellow with a brown-purple conical disk, the ray petals usually deep orange at the base, borne in abundance, giving the plant a very striking appearance. Excellent as a background for other plants; fine for cutting.

### Coral Bells • Heuchera sanguinea

Dainty little border plants, growing only a foot high, with heart-shaped leaves and panicles of bright, rosy crimson flowers, blooming constantly during July and August.

### Japanese Cornflower • Stokesia

One of the handsomest of perennials, with long, narrow foliage and immense aster-like semi-double flowers of an exquisite shade of blue. Grows 12 to 18 inches high and is in constant bloom from July to September. Fine for mixed borders, and particularly effective when planted in mass. The leaves are rich green, gradually diminishing in size up the stem. Not good for cutting as the flowers close in the evening.

### Shasta Daisy

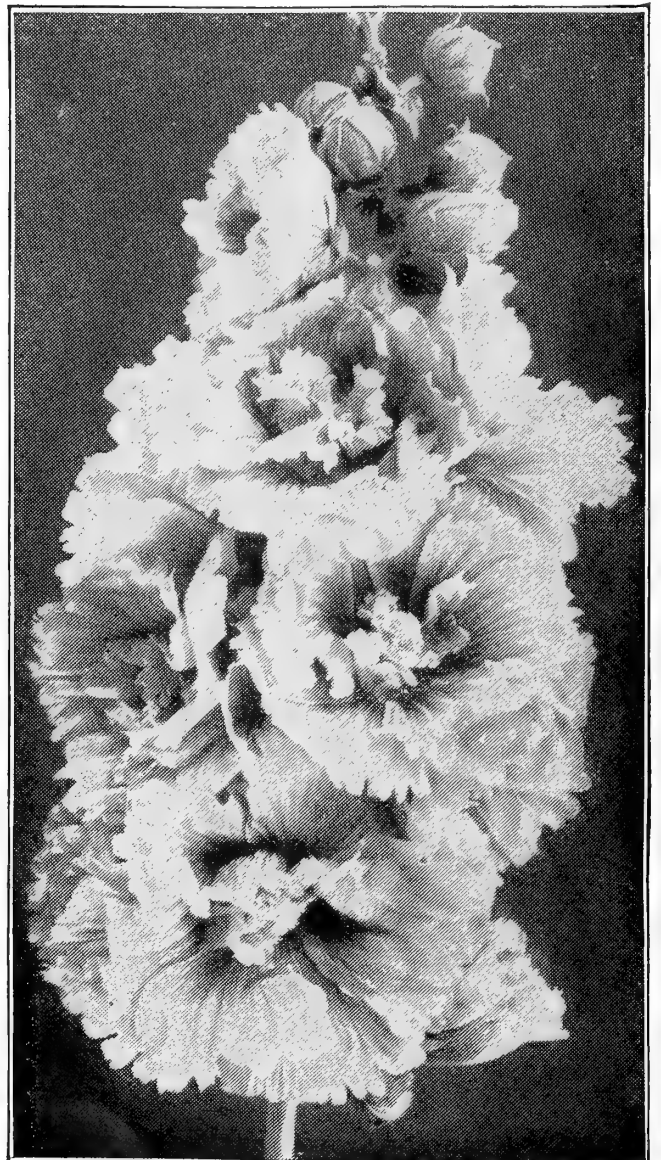
This is one of the Chrysanthemum family, growing 18 to 24 inches high and bearing during June and July great masses of daisy-like flowers, with white petals and yellow centers, 4 to 5 inches in diameter. It is valuable as a cut-flower, as the blooms will last two weeks or longer in water. Very popular perennial. 50 cts. each, \$5 per doz.

### Day Lily • Funkia

Handsome border plant, with broad, variegated foliage and bearing large clusters of beautiful, snow-white lilies with very sweet perfume. As it grows but a foot or two high, it is good for planting in front of the shrubbery, or perennial border, but is very effective when planted in groups on the lawn. The flowers appear in July, and continue for several weeks.

### Foxglove • Digitalis

Exceedingly handsome, stately plants, throwing up immense spikes of tubular flowers of all colors, 2 or 3 feet above the foliage. It blooms in May and June, and is among the most effective of the spring-blooming perennials. Do best in partly shaded situations.



HOLLYHOCK



**Globe-flower • *Trollius Europaeus***

A handsome plant, bearing large, globular flowers of rich, golden yellow through May and June. Resembles in many respects some of the spring-blooming bulbs. Grows 12 to 18 inches high and is fine for the front of shrubbery.

**Garden Heliotrope • *Valeriana officinalis***

Elegant, decorative plants, with compound foliage and bearing large tufts of flowerets on stems 3 to 4 feet high. The flowers vary in shades of white, pink and lavender and are exceptionally fragrant, the perfume being much like the tender heliotrope. Blooms in June.

**Hibiscus • Mallow**

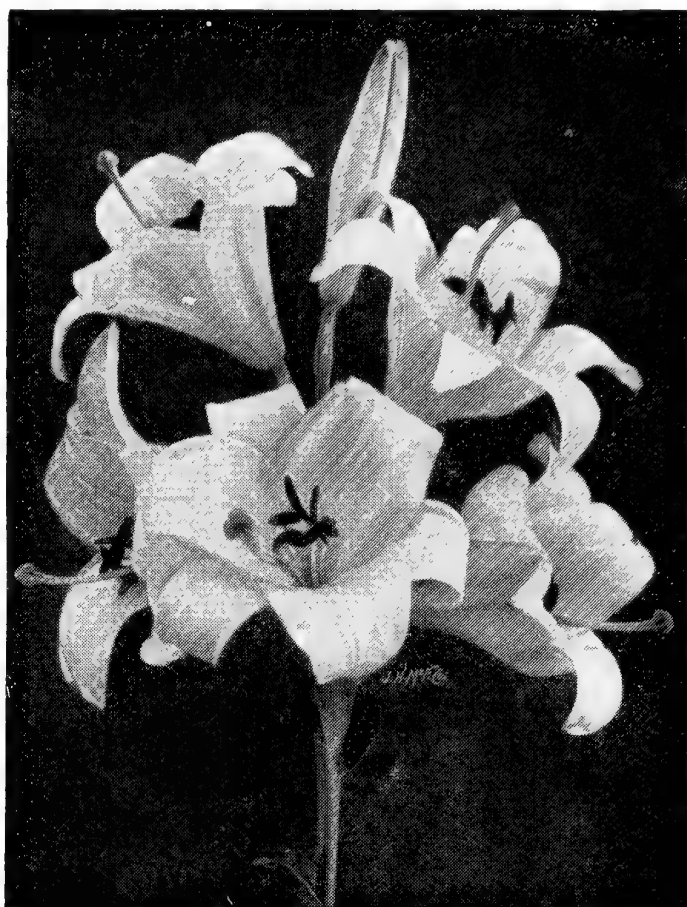
**Crimson Eye.** Has immense, saucer-like flowers of pure white, with large centers of velvety crimson. Leaves are large and showy. The plant is very handsome, grows 4 or 5 feet tall and bears its large flowers in great profusion in August. Perfectly hardy, thriving best in moist, loamy soils. On account of its size, it should be planted in the back of the perennial border, or in clumps.

**Hollyhock • *Althea rosea***

The well-known tall and stately favorites of the old-time garden, but so much improved that they would not be recognized by the old growers. Our plants are all of the celebrated Chater strain and comprise all colors,—Buff, Crimson, Maroon, Pink Red, Rose, White and Yellow. Bloom in July and continue for weeks.



LARKSPUR (see page 36)



ANNUNCIATION LILIES (see page 36)

**Iris**

In its different classes and varieties, the Iris has become one of the most popular of all perennial plants, and is one of the standard kinds grown by almost every one who knows anything about hardy flowers. Plant in moist, rich loam, replanting or fertilizing as the clumps increase in size. It would be difficult to claim that any one class or variety excelled the others, as they all have such strong adherents, and each class has certain distinct qualities. The **German Iris** (*Iris Germanica*) has been cultivated and improved to such an extent that from the old "Blue Flag" has been evolved the most bewildering assortment of shapes and colors that it is no wonder it has been called the "Rainbow Flower."

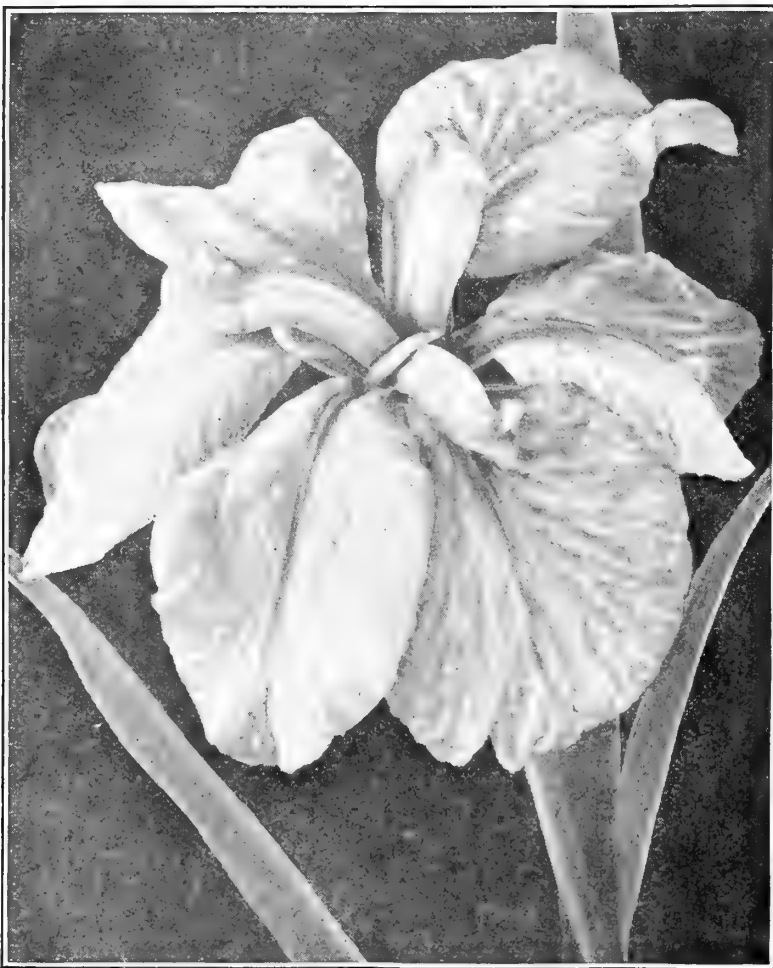
The **Japanese Iris** (*Iris Kämpferi*, or *laevigata*) are among the most brilliant and gorgeous of our perennials, and nothing more handsome than a bed of them in bloom could be imagined. They differ from the German in that instead of the petals being separated into falls and standards, as in the German, they are mostly broad and flat, varying from three to six on each flower, and of all possible shades of color from pure white through yellow, lavender, blue, red and indigo to the deepest purple. Some of them are most beautifully veined and marked, and all of them are distinct and beautiful. They bloom a week or so later than the German.

The **Spanish** (*Iris Hispanica*) is another member of the family, smaller and more dainty in color effects.

**Lamp Flower • *Lychnis Chalcedonica***

A most brilliant and showy border plant, growing 3 to 4 feet tall, and bearing immense trusses of brilliant red flowers during July and August. Very free-flowering and desirable.





JAPANESE IRIS (see page 35)

**Larkspur • *Delphinium formosum***

Most beautiful, stately plants, growing 3 to 5 feet tall, with immense spikes of handsome blue flowers in June. They bloom again in fall if the old flower stalks are cut off. Planted at the back of the perennial border or amongst shrubbery, their tall spikes are very effective. This variety has broader foliage than the ordinary Larkspur.

**Lilies**

Old-time favorites and a necessity in every scheme of hardy garden planting. When once established, they multiply rapidly and soon become the handsomest decorations in the garden. One of the best places to grow them is in a bed of rhododendrons, where the bulbs will have the benefit of cool earth and the flowers the advantage of the dark background of the rhododendron foliage. The following varieties are among the best for ordinary garden culture.

**Longiflorum.** White like the "Easter Lily."

**Rubrum.** Dark red.

**Pardalinum.** Bright red, orange center.

**Elegans.** Orange-yellow.

**Candidum** (Annunciation Lily). White.

**Tigrinum** (Tiger Lily). Bright red, purplish spots.

**Splendens.** Improved Tiger Lily.

All varieties 50 cts. each, \$5 per doz.

**Lily-of-the-Valley • *Convallaria majalis***

The dainty racemes of nodding white bells of delightful fragrance always have been favorites in the garden. The foliage is broad and bright green. Prefers a cool, shaded corner, where it will spread and cover large spaces in a short time. Blooms in early spring. Strong clumps, 25 cts. each, \$3 per doz.

**Milfoil • *Achillea*, The Pearl**

Bears great masses of small, pure white flowers on long stems; spreads very rapidly and soon forms large plants. The flowers are fine for cutting for house decoration. Grows 12 to 18 inches high and is in constant bloom all summer.

**Mint • *Monarda***

One of the showiest and most brilliant of our perennials, with large heads of fragrant scarlet flowers. Will grow 1½ to 2½ feet high, and flourish in any soil. Is a beautiful adornment to the flower-garden.

**Myrtle • *Vinca Minor***

A creeping plant with dark green, glossy foliage, evergreen in some situations, forming dense mats of leaves under shrubbery or in shady, moist or protected places. Much used for cemetery planting, for ground covering and for rockeries. In very early spring its dainty blue flowers are the first to herald the coming summer.

**Herbaceous Peonies**

Without doubt, the most magnificent of all perennial plants, easy to grow, and affording untold pleasure, both to sight and smell during their blooming season from the middle of May to the first of July. No flower has commanded the enthusiasm of the professional and amateur grower as has these queens of the garden, and in many minds the rose has lost her throne



HARDY PHLOX (see page 37)

## Peonies, continued

to the Peony. **Unnamed, Mixed Varieties**, in Flesh, Pink, Red, Scarlet or White, 50 cts. each, \$5 per doz.

We list but a few varieties, but in our Nurseries there are growing hundreds of them which have been selected with the greatest care. We guarantee them true to name, and, if given half a chance, will bloom the next year after planting.

**Antoine Poiteau.** Flesh-white.

**Festiva.** Cream-white, center petals tipped with carmine.

**Fulgida.** Crimson-purple.

**Purple Crown.** Deep, rich, purplish red.

**Queen Victoria.** Splendid white, with creamy center.

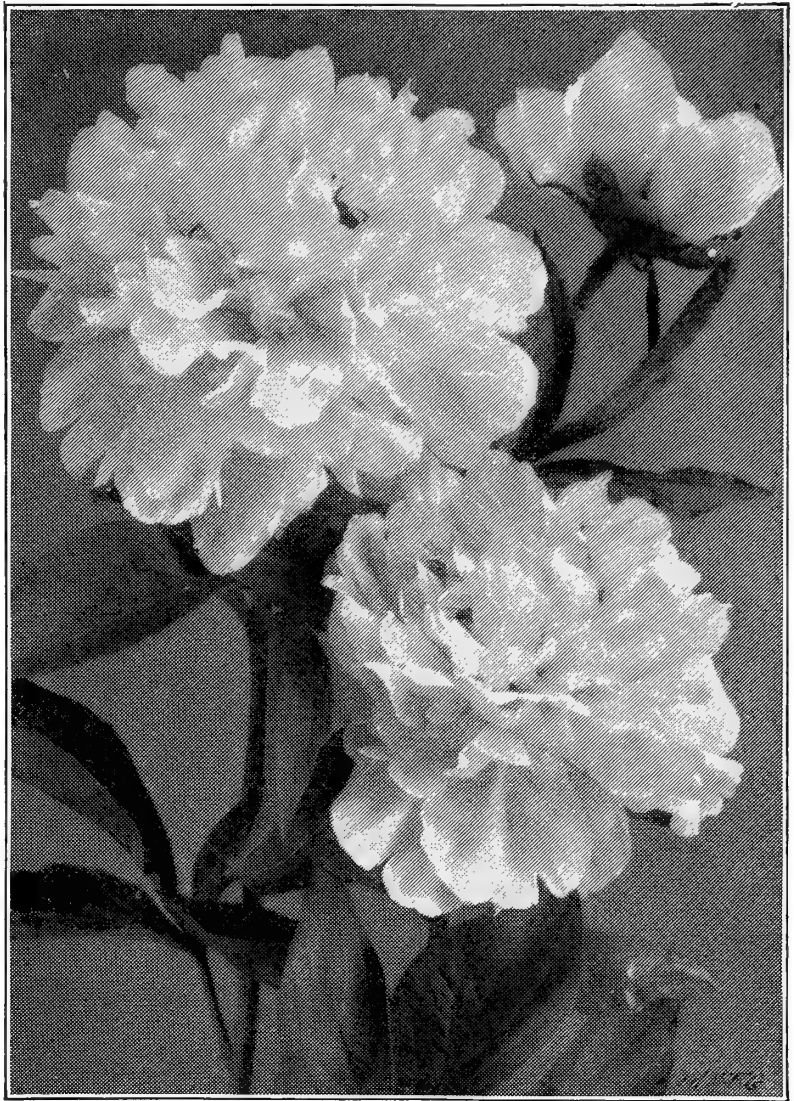
**Triumph du Nord.** Purplish pink, shaded with flesh.

**All Named Varieties, \$1 each, \$10 per doz.**

**Fringe-leaved** (*Pæonia tenuifolium*). The earliest-flowering variety, with deeply cut, fern-like foliage and dark crimson flowers. 75 cts. each, \$8 per doz.

## Hardy Phlox

No class of hardy plants is more desirable than the Perennial Phlox. They will thrive in any position and can be used to advantage in the hardy border, in large groups on the lawn, or planted in front of belts of shrubbery, where they will be a mass of blooms the entire season. All the Phloxes, with the exception of the dwarf varieties, are admirably adapted to cutting. Every stem is topped by a heavy pyramidal flower-cluster. If a few of these are pinched back, or even if the flowers are



PEONY, FESTIVA



ORIENTAL POPPIES

removed as soon as they have faded, good, smaller spikes will succeed them until frost. By judicious selection, one can have Phloxes in bloom the entire season, from the middle of June to the time the first snow flies. We offer an excellent assortment of colors, selected with great care from the best collections.

## Garden Pinks

These charming old-fashioned flowers combine hardiness, beauty and free-flowering qualities. They thrive in warm, loamy soils, and prefer sunny exposures. Valuable for border planting. We recommend them to all planters.

Plume Grass • *Erianthus ravenne*

One of the handsomest ornamental grasses, growing 4 to 5 feet tall, and drooping in graceful sprays. It bears aloft great feathery plumes, and makes a most unique adornment of the lawn when planted singly. Planted amongst shrubbery, it lends charm to the border.

Oriental Poppy • *Papaver orientale*

One of the gaudiest and most brilliant of all perennials, creating most gorgeous effects in the garden in June. The flowers are borne on long, stiff, rough stems, a foot or two long, are 6 to 8 inches in diameter and of an intensely brilliant orange-scarlet, with broad blotch of velvety black at the base of the petals. As the plants die down and disappear in late summer it is best to plant them where other late flowers may take their places.

**Ribbon Grass • Eulalia**

Handsome foliage plants with long, ribbon-like leaves, which form splendid contrasts to other plants in the hardy border. Planted in a group on the lawn their effect resembles that of a fountain. We have three varieties of it,—**Narrow-leaved** (*E. gracillima*) long, narrow foliage; **Japanese** (*E. Japonica*), large plumes, and **Zebra** (*E. Zebrina*), foliage marked crosswise with bands of green and white.

**Sage • Salvia**

A perennial form of the well-known Sage, with spreading habit and long slender spikes of beautiful blue flowers blooming continuously from June to September. Grows 2 to 3 feet high, and its foliage is very handsome. This Sage is very desirable, indeed, for massing, and produces striking effects either planted alone in beds or banked about the house.

**Spirea**

**Spiraea lobata** (*Ulmaria rubra*). Queen of the Prairie. A handsome, high-growing perennial, reaching at times 6 feet, with handsomely veined foliage and bearing long stems surrounded with large clusters of dainty pink flowers. Blooms in June and July.

**S. palmata** (*U. palmata*). Grows 2 to 4 feet tall; flowers deep pink or crimson-purple, borne freely in summer. Stems, branches and foliage are very showy.

**Sweet William • Dianthus barbatus**

Possibly one of the best-known and most highly appreciated of all perennials. It grows 1½ to 2 feet high and bears during June a great profusion of round-topped clusters of fragrant flowers in all shades from white through the pinks and reds to almost black, including many striped and ringed kinds. Very hardy and beautiful, thriving in warm,



TICKSEED

**Sweet William, continued**

loamy soil with sunny exposure. Valuable for border planting and for rockeries. No garden is complete without a planting of these charming and quaint, yet ever-new, gems of the old gardens.

**Sunflower****Helianthus multiflorus**

Beautiful, bushy plants, 3 to 4 feet high, bearing great quantities of bright golden yellow sunflowers 6 to 8 inches in diameter, during August and September. The foliage is rather coarse and it should be placed in the back of the perennial border.

**Tickseed****Coreopsis lanceolata**

To create a bright, sunny spot in the hardy garden, no flower equals this, as it begins to bloom in June and continues all summer, provided the seed-pods are not allowed to form. The flowers are star-shaped, with toothed edges, and of a bright golden yellow. The plant grows 12 to 18 inches high.

**Torch Lily • Tritoma Pfitzeri**

A tall, unique plant, sometimes called "Red-hot Poker," as its long spires of brilliant red and yellow takes on all the shades of red-hot iron. The foliage is long and grass-like and the dazzling "torches" rear themselves 2 or 3 feet in height. For backgrounds or among shrubbery it is very effective when in bloom from July to October.

**Windflower • Anemone**

**Japanese** (*Anemone Japonica*). Very showy plants, with handsome foliage and bearing beautiful single flowers with yellow centers on long stems. Grows 2 to 3 feet high and blooms from September until cut down by frost. We have it in two colors—pure white and bright red.

**Queen Charlotte.** A variety of the former, with large, semi-double flowers of a beautiful shade of silvery pink in September and October.

**Whirlwind.** An extra-vigorous variety with broad, handsome foliage and large, semi-double white flowers blooming from August until frost.

**Yellow Day Lily****Hemerocallis flava**

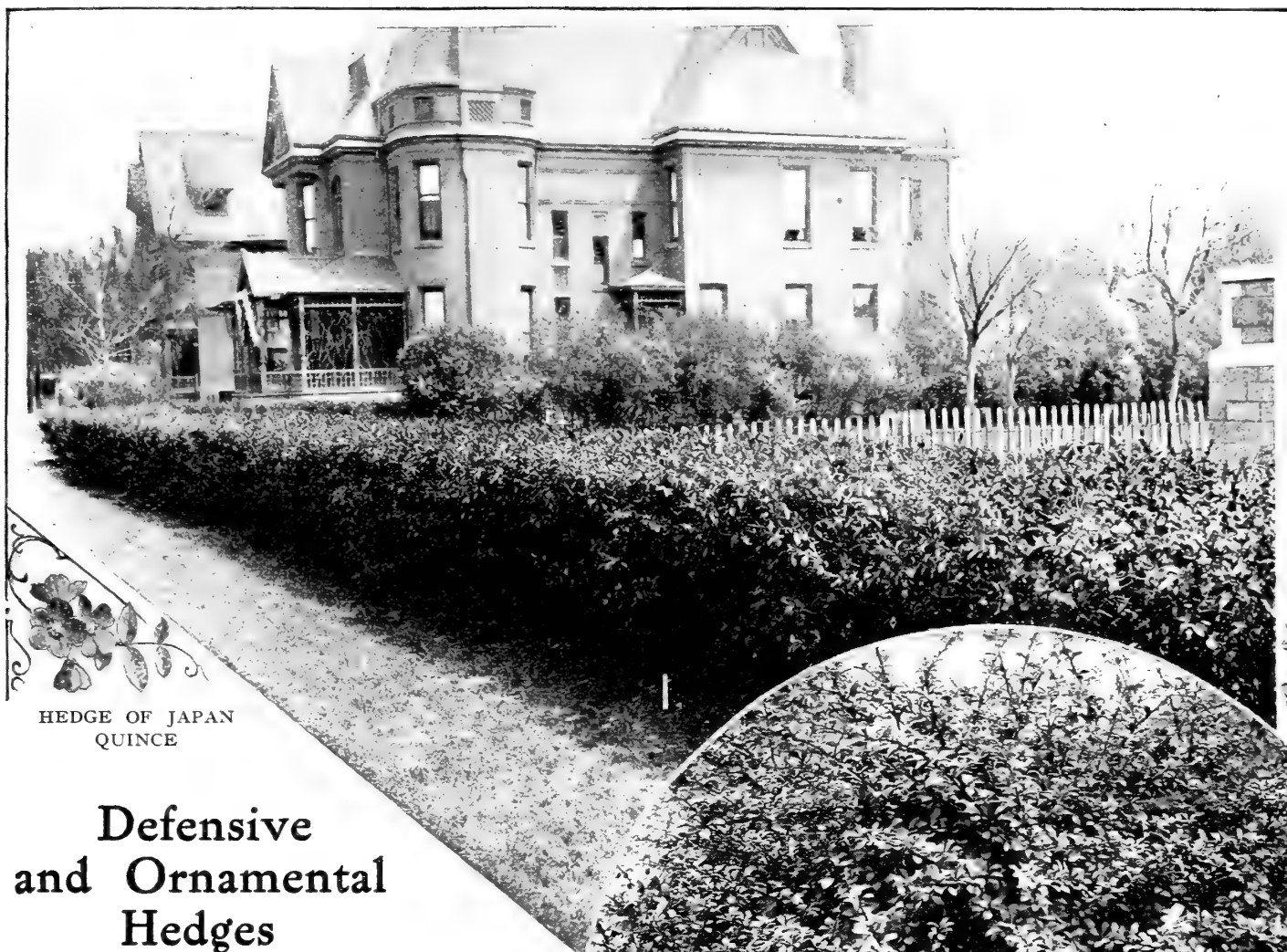
A long, narrow-leaved plant, with flower-stalks 2 to 3 feet high. In June these bear great masses of beautiful lily-like, lemon-yellow flowers of great fragrance. Fine for corners or in front of shrubbery borders.



JAPANESE WINDFLOWER

No class of plants grown will give more real pleasure than hardy perennials. By a proper selection the garden may be kept bright with the beauty of their flowers from earliest spring to long after the first frost.





HEDGE OF JAPAN  
QUINCE

## Defensive and Ornamental Hedges

All the plants listed below have been grown specially for hedge purposes and are all of strong and vigorous stock. There is a constantly growing demand for this class of plants and disposition on the part of property owners to use hedge around their properties rather than fences. A hedge is actually less expensive than a good fence and increases in beauty from year to year instead of continually requiring repainting and repairing, as do fences. At the prices quoted we deliver the plants, all charges prepaid, to the purchaser. The varieties of Hedge Plants listed below, if cropped closely, will develop a dense, thick growth, very desirable for either defensive or ornamental purposes. A hedge of this description may either be planted in front of a lightly built fence, concealing it from view, or it may simply be reinforced by running a few strands of wire through it. Either way will prove most effective.

Another invaluable purpose which a "live fence" serves, is that of concealing unsightly objects about the house or grounds—such as poultry enclosures, outbuildings, etc. Often such places cannot be moved, but it is easy to put them out of sight by hiding them with a mass of living green.



THUNBERG'S, OR JAPANESE BARBERRY

**Honey Locust.** 18 to 24 in., \$3 per 100, \$25 per 1,000.

**Osage Orange.** 12 to 18 in., \$1.50 per 100, \$10 per 1,000.

**Japan Quince.** (Described on page 24.) 18 to 24 in. \$25 per 100.

**Purple Barberry.** (Described on page 19.) 19 to 24 in., \$25 per 100.

**Thunberg's Barberry.** (Described on page 19.) 12 to 18 in., \$25 per 100.

**Common Barberry.** (Described on page 19.) 18 to 24 in., \$25 per 100.

**California Privet.** (Described on page 24.) 12 to 18 in., \$6 per 100; 18 to 24 in., \$8 per 100; 2 to 3 ft., \$10 per 100.

**Arborvitæ** (Thuya). (Described on page 14.) 12 to 18 in., \$25 per 100; 18 to 24 in., \$35 per 100.

**Norway Spruce.** (Described on page 16.) 12 to 18 in., \$30 per 100; 18 to 24 in., \$40 per 100.

## Bulbs and Tubers for Spring Planting

All the following list will be found valuable additions to the garden, supplementing, to a remarkable degree, the herbaceous perennials described elsewhere. These are all tender and will not withstand our winter's cold. It is necessary, therefore, to take up the roots in the fall after the foliage has died down and store them in a dry place, in exactly the same manner as potatoes are cared for during the winter.



DAHLIA, GRAND DUKE ALEXIS

### Tuberous Begonias

**Single.** Handsome bedding plants, with large, lustrous leaves and large, four-petaled, single flowers, 4 or more inches across, of all colors. Should be planted in a somewhat shaded situation. 35 cts. each, \$3.50 per doz.

**Double.** Same in all respects as the single, but with double flowers, resembling large roses. 35 cts. each, \$3.50 per doz.

### Caladium • Elephant Ear

Handsome foliage plants, with immense, broad leaves, sometimes 3 or 4 feet long. Very effective in beds surrounding cannas. Plain green and handsomely spotted, striped and veined. A bed of Caladiums in a lawn will attract more attention than any other foliage plant we know. 50 cts. each, \$4.50 per doz.

### Cannas

Splendid tall-growing plants, grown for their foliage as well as their handsome flowers. They give a decidedly tropical aspect to the garden as both foliage and flowers are variously colored.

**Burbank.** Lemon-yellow.

**Crimson Bedder.** A dazzling scarlet-crimson.

**Semaphore.** Yellow.

**Souv. D. A. Crozy.** Interesting; dazzling scarlet.

All varieties, 35 cts. each, \$3 per doz., \$20 per 100

### Dahlias

The wonderful improvement in the Dahlia of late years has brought it into greater prominence than it enjoyed even in our grandmother's days. The new types are all distinct, each having a beauty peculiarly its own. Dahlias are easily grown, and will thrive and flower in almost any kind of soil. They are particularly desirable for planting against fences and buildings; they do not require a great deal of care, and both flowers and plants make an exceedingly handsome display.

**Emily.** Show. Solferino, with white markings.

**Ethel Vick.** Show. Sea-shell pink; quilled petals.

**Grand Duke Alexis.** Quilled. Soft pure white.

**Matchless.** Cactus. Rich deep velvety maroon.

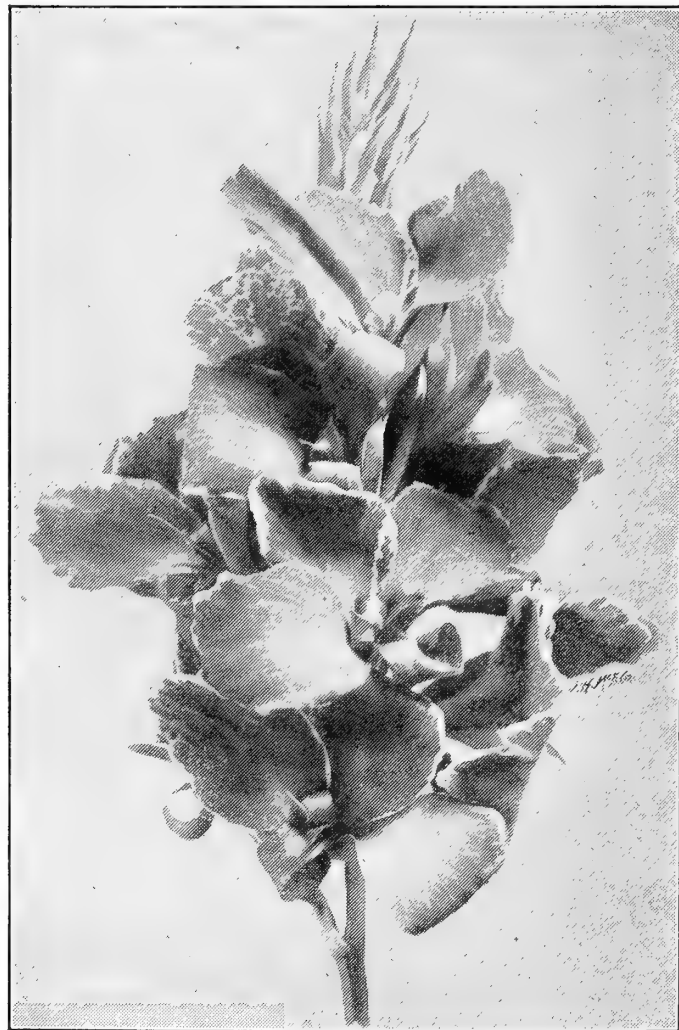
**Miss Thatcher.** Cactus. Bright crimson.

All varieties, 35 cts. each, \$3 per doz., \$20 per 100

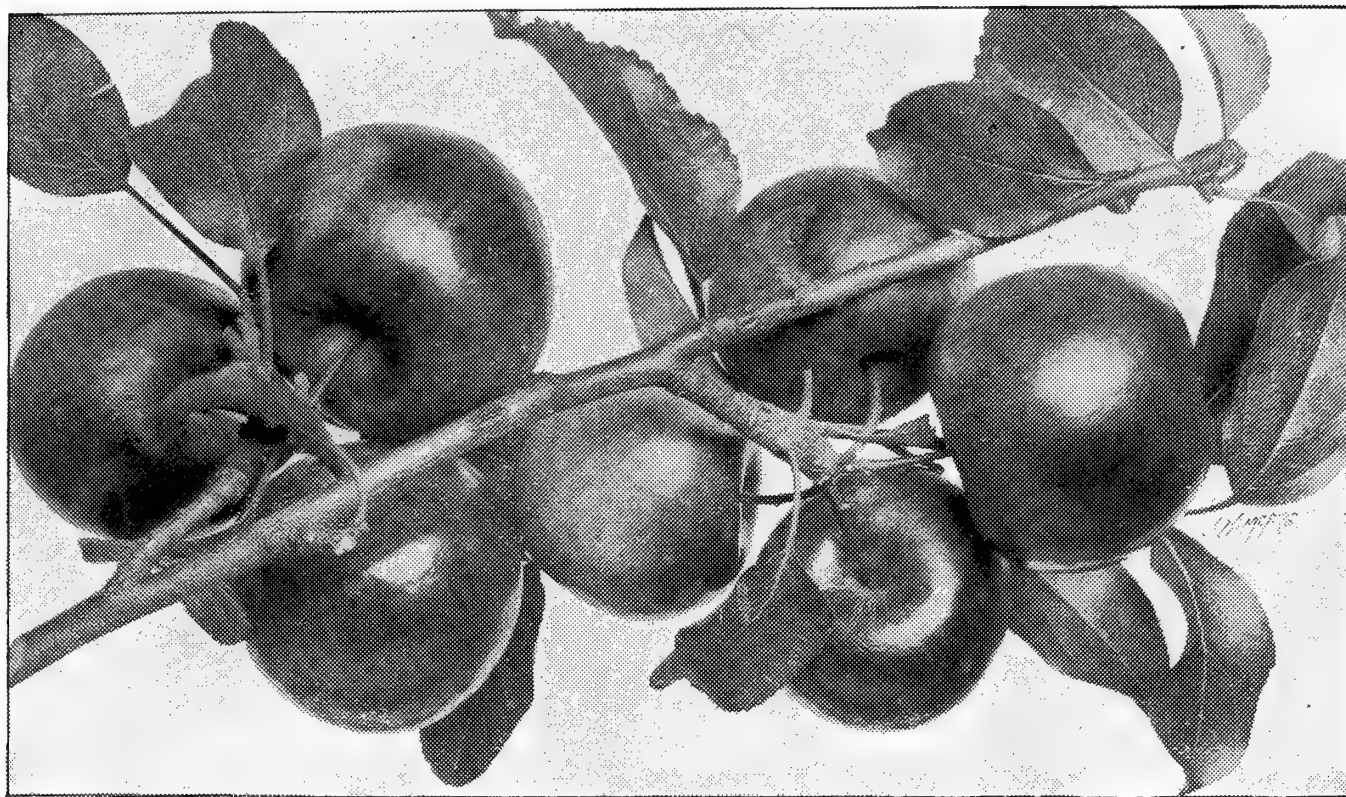
### Tuberoses

One of the most popular of the bulbous flowers. Blossoms are waxy white, and very fragrant; borne on an erect spike.

**Assorted, Single and Double.** 50 cts. for 3, \$1.50 per doz.



CANNA



## Fruit Department

As will be seen by the table of plantings on page 3, a considerable portion of our nursery is devoted to the propagation and raising of all kinds of fruit trees and plants. We fully recognize the fact that the fruit-grower must have implicit confidence in the nursery from which he obtains his stock, for it is a serious matter to plant fruit trees and find, when they have come into bearing, that the wrong varieties have been supplied. The reputation built up by our nurseries shows that we have enjoyed the confidence of those with whom we have done business in the past, and it is an earnest of what may be expected in the future, for it shall be, as it always has been, that no fruit trees or plants will be sent out from our nursery unless we can vouch for their strength, vigor, freedom from disease, and correct names.

### Apples

All Apples selected, 5 to 7 feet

75 cts. each, \$7.50 per doz.

Apples are, without doubt, the most important orchard fruit in this country. The demand for high-class fruit, both for home consumption and export is continually on the increase, and, as the demand increases, the quality of the fruit is advancing by reason of advanced knowledge in the propagation of the trees, cultivation, spraying and methods of marketing. For many years Apples have been an article of export; way back in 1821, \$40,000 worth of Apples were sent to foreign countries, and the figures of present-day exports make an important item in the foreign trade of this country. The home market is increasing in even greater proportion, and all over the country vast orchards are being planted. In the extreme northwest, in West Virginia, in New York, and in the New England states, the growing and shipping of Apples has become one of the most important industries.

For proper results, varieties must be selected which succeed best in various localities. For instance, a variety which will do well in the northern states will utterly fail in the South, and an Apple which grows to perfection on the hillside will be of no account in the valley.

We have divided our list into Summer, Autumn and Winter varieties, with the prices, including express or freight charges, prepaid by us in all cases.

### Summer Apples

**Early Harvest.** Large, round, yellow Apple, with white flesh; very tender, juicy and crisp, with a sprightly subacid flavor. One of the finest among the early Apples. Tree is a very heavy bearer. June and July.

**Red Astrachan.** Large, conical fruit, covered with deep crimson and a decided bloom. Flesh is tender, juicy, rich and subacid. One of the finest Apples for the table and kitchen and a good, all-round fruit for a home orchard. Cannot be excelled by any other Apple of its season. July and August.

**Sweet Bough.** Large, conical, pale yellow, with white, very tender and extremely sweet-flavored flesh. Without doubt, the best sweet Apple of its season. July and August.

**Yellow Transparent.** Rather large, roundish fruit with clear white skin which turns later to a pale yellow. Flesh is white, tender, sweet and delicious. A splendid eating Apple. The tree is a vigorous, upright grower and very prolific. August.

We can also furnish the following well-known kinds: **Caroline Red June, Early Strawberry** and **Golden Sweet.** 50 cts. each, \$5 per doz., \$40 per 100.

### Autumn Apples

**Alexander.** Very large and beautiful red Apple, with yellowish white flesh; very crisp, tender. Fine for cooking. Tree is particularly hardy and a heavy bearer. October to December.



## Autumn Apples, continued

**Duchess of Oldenberg.** An exceedingly handsome, valuable variety, golden yellow in color, beautifully covered with crimson stripes. Flesh is tender, juicy and pleasant. One of the finest for market. Tree is exceedingly hardy, a heavy bearer and succeeds well in all sections of the country. September and October.

**Fameuse (Snow).** A handsome, deep crimson Apple of medium size, with snow-white, tender, melting and delicious flesh. One of the finest Autumn Apples for dessert and market. Tree is a heavy and regular bearer, but does best in the northern states. October and November.

**Gravenstein.** A large, round, greenish yellow Apple, handsomely striped with red. Flesh is very tender, juicy, rich and subacid, with a fine flavor. Tree is handsome in appearance, and very productive, growing well in all sections. September and October.

**Maiden's Blush.** A beautiful, medium-sized, flat Apple, pale yellow, with handsomely colored cheek on the sun side. Flesh is white, tender, sprightly, with a pleasant subacid flavor. Tree is one of the handsomest of its class, with a fine spreading head and is very productive. The fruit always brings a high price in market an account of its handsome appearance. August to October.

Also **Autumn Strawberry, Fall Pippin** and **Red Beitigheimer.**

## Winter Apples

**Baldwin.** Large and somewhat round, narrowing a little to the eye, with yellow skin on the shaded side, but handsomely striped and covered with red in the sun. Flesh is crisp, juicy and subacid. Tree is a vigorous grower and an abundant bearer, and is one of the best Apples for all purposes. November to March.

**Ben Davis.** A large, handsome, striped Apple, with white, tender and juicy flesh. Tree is an early and abundant bearer. Succeeds best in the West and South. One of the greatest market Apples grown. December to March.

**Gano.** A handsome, highly colored fruit, with white, fine-grained, tender, mild flesh. A splendid keeper. Tree is an early and abundant bearer. February to March.

**Golden Russet.** Medium-sized, handsome, golden Apple, with rich, juicy and tender flesh. Tree is strong and hardy, bearing abundant crops. An all-around valuable variety, as it can be kept later than any other, being valuable for market in early spring. November to April.

**Jonathan.** A medium-sized fruit, with yellow skin, nearly covered with dark red. Flesh is fine-grained, tender and of good flavor. Tree is very strong, hardy and an abundant bearer, succeeding well in all sections of the country. November to April.

**King** (King of Tompkins County). Very large, red-striped, handsome fruit of fine quality, with juicy, tender and rich flavor. Tree is an abundant, annual bearer and succeeds best in the northern states. December to March.

**McIntosh Red.** A handsome, large, round fruit, with a skin beautifully striped and marked with bright red. Flesh white, tender, subacid and sprightly. Tree is a strong, vigorous grower and very hardy. Noted for its quality of bearing annual crops. November to February

**Northern Spy.** Large, conical, flattened Apple, handsomely striped with red on the shaded side and fully covered on the sunny side with deep, dark crimson and a delicate bloom. Flesh white, fine-grained, tender and of fine flavor. Tree is very hardy and strong grower, but only comes to its best in the northern states. December to June.

**North Star.** A fine, large, very handsome Apple, beautifully striped with red and yellow. Flesh is white, firm, juicy and sprightly. Tree is perfectly hardy and a strong, vigorous grower. Will do well in all parts of the country, but is better adapted to the northern states. November to March.

**Peerless.** A handsome, large Apple, somewhat pointed in shape; of bright yellow, nearly overlaid with lively red and darker red stripes. Tree is exceptionally hardy and is a regular, annual bearer of very heavy crops.

**Rhode Island Greening.** Large, somewhat flattened Apple, with green skin, which becomes quite yellow when fully ripe. Flesh is yellow, fine-grained, tender and juicy, with a slightly aromatic flavor. Tree is strong and hardy and the fruit comes to its best perfection in the North and succeeds well on all kinds of soils. November to February.

**Rome Beauty.** Large, yellow Apple, covered with stripes and splotches of bright red and sprinkled with light dots. Flesh yellow, rather coarse-grained and subacid. Tree is strong, vigorous and productive and is noted for its certain crops. One of the most profitable sorts for market. October to December.

**Smith's Cider.** Rather large Apple, with greenish white skin, striped with red. Flesh tender, juicy. A profitable market variety. Very popular and widely grown. December to March.

**Tolman Sweet.** Medium-sized, pale yellow, tinged with red. Flesh, particularly rich, high quality and sweet flavor. Particularly good for cooking and a profitable market variety. Tree is hardy and extremely productive. November to April.

**Wealthy.** Medium-sized Apple, with light yellow skin, shaded with deep rich crimson in the sun and mottled beautifully with the same color in the shade. Covered with many light dots. Flesh white, fine-grained, stained with red, tender, juicy and subacid. Tree is exceedingly hardy and a heavy and regular bearer. One of the best for growing in large quantities for export. December to February.

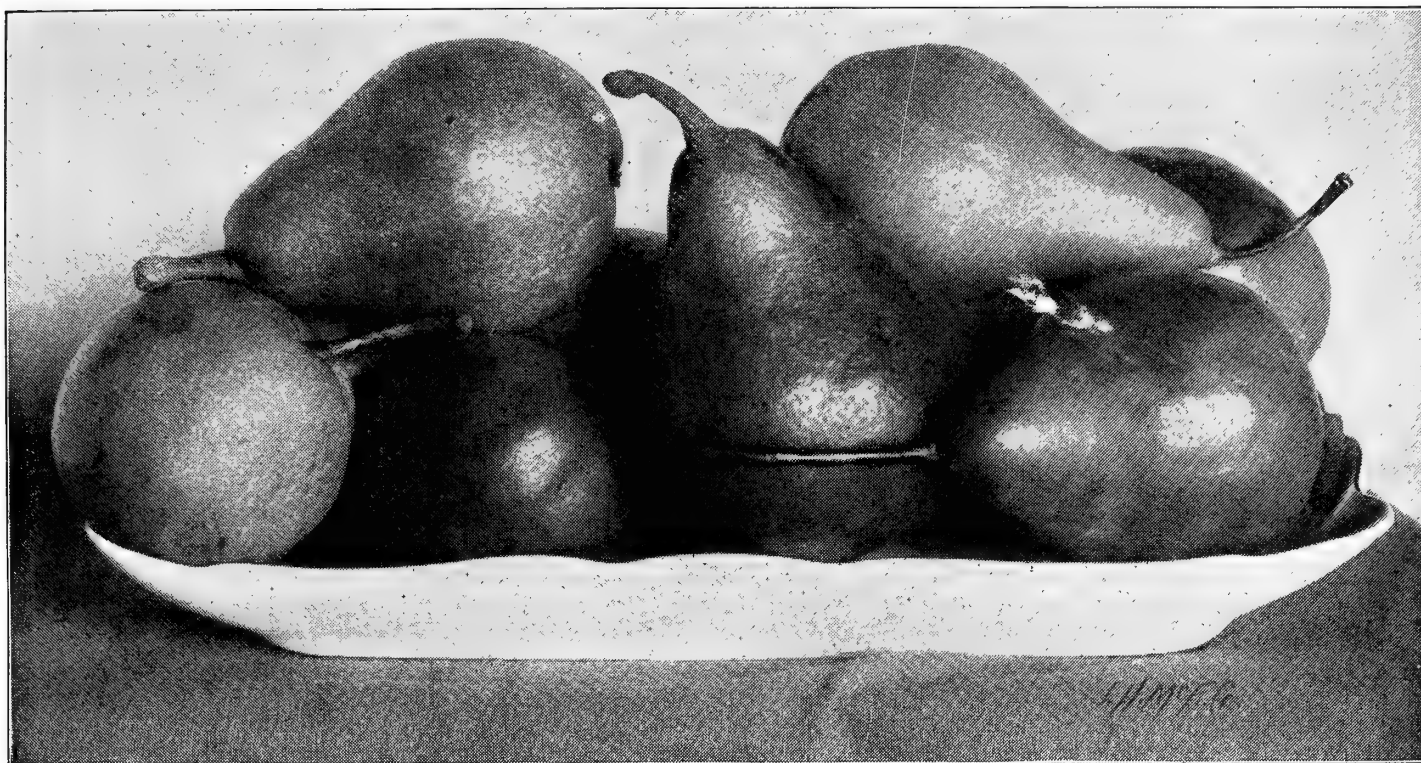
**Wolf River.** Large, greenish yellow Apple, beautifully shaded with crimson. Flesh white, tender and juicy and of particularly fine flavor. Tree is a strong, vigorous grower and most prolific bearer. Particularly good for northern and western orchards. October to December.

**York Imperial.** Handsome, medium-sized, oval fruit, with greenish yellow skin, nearly covered with bright red. Flesh tender, crisp, juicy and aromatic. Tree is strong and vigorous, and bears enormous crops, but does not do well north of Pennsylvania. Where it grows well, it is one of the most profitable market Apples to grow. November to February.

We can also supply fine trees of **Banana, Bismarck, Spitzenberg, Northwestern Greening, Pewaukee, Stark** and **Winesap.**

## Crab Apples

Crab-Apple trees are of decided value for planting in the home orchard or for commercial purposes, as the fruit is valuable for the making of jellies and is always in good demand in market. The trees



DISH OF PEARS

**Crab Apples, continued**

themselves are decidedly ornamental and can be used with great effect near the house for the beauty they impart in the spring when loaded down with their wealth of beautiful blossoms. The varieties we list are all of the finest kinds, but of different colors and flavors.

60 cts. each, \$6 per doz.

**General Grant.** Very large, round, dark red, with white and tender flesh. Tree is very hardy, grows vigorously and bears heavy crops. October and November.

**Martha.** One of the largest of the Crabs, bright yellow, checked with red. Of good flavor and very juicy. Tree is strong, vigorous grower and heavy bearer. October and November.

**Transcendent.** A large, handsome Apple, golden yellow, with a beautiful crimson cheek and white bloom. Flesh is crisp, pleasant and agreeable. Tree is a rapid grower and productive. September and October.

We also offer these favorite Crabs: **Excelsior, Hyslop, Red Siberian, Whitney** and **Yellow Siberian**, at same price.

## Standard and Dwarf Pears

Standard, 5 to 7 feet; Dwarf, 3 to 4 feet

Pears will grow on almost any good soil, but thrive best in rather heavy loam. For permanent orchards, either for home consumption or distant markets, the standards are the better, but dwarf trees can be used with good effect in small places or for fruit gardens.

In planting dwarf Pear trees, care must be taken to cover the junction of the Pear and quince stock 2 or 3 inches. When the soil is rich and the ground is well cultivated, the dwarf trees are very productive and usually begin to bear the second season after planting.

Thinning of the young fruit is always very beneficial to Pear culture, particularly if the tree shows signs of bearing very heavily. Summer Pears should be gathered about ten days before they are ripe and autumn Pears at least two weeks, while the winter varieties may be left to ripen on the trees.

## Standard Summer Pears

**Bartlett.** Considered by many the finest of all the Summer Pears. Large, yellow, with a soft blush on the sunny side. Flesh white, exceedingly fine-grained, very sweet, juicy and highly perfumed. The tree bears early and abundantly and may be grown either as dwarf or standard, but succeeds best as a standard. Profitable to grow in all parts of the country, and is always in great demand. August and September. \$1.25 each, \$12 per doz.

**Clapp's Favorite.** Large, handsome Pear, with smooth skin, becoming yellow, shaded with red next the sun when fully ripe. Flesh fine-grained, juicy and melting. Tree is a strong, vigorous grower and very productive, ripening its fruit about a week or ten days earlier than Bartlett. Grown either as standard or dwarf. August and September. \$1 each, \$10 per doz.

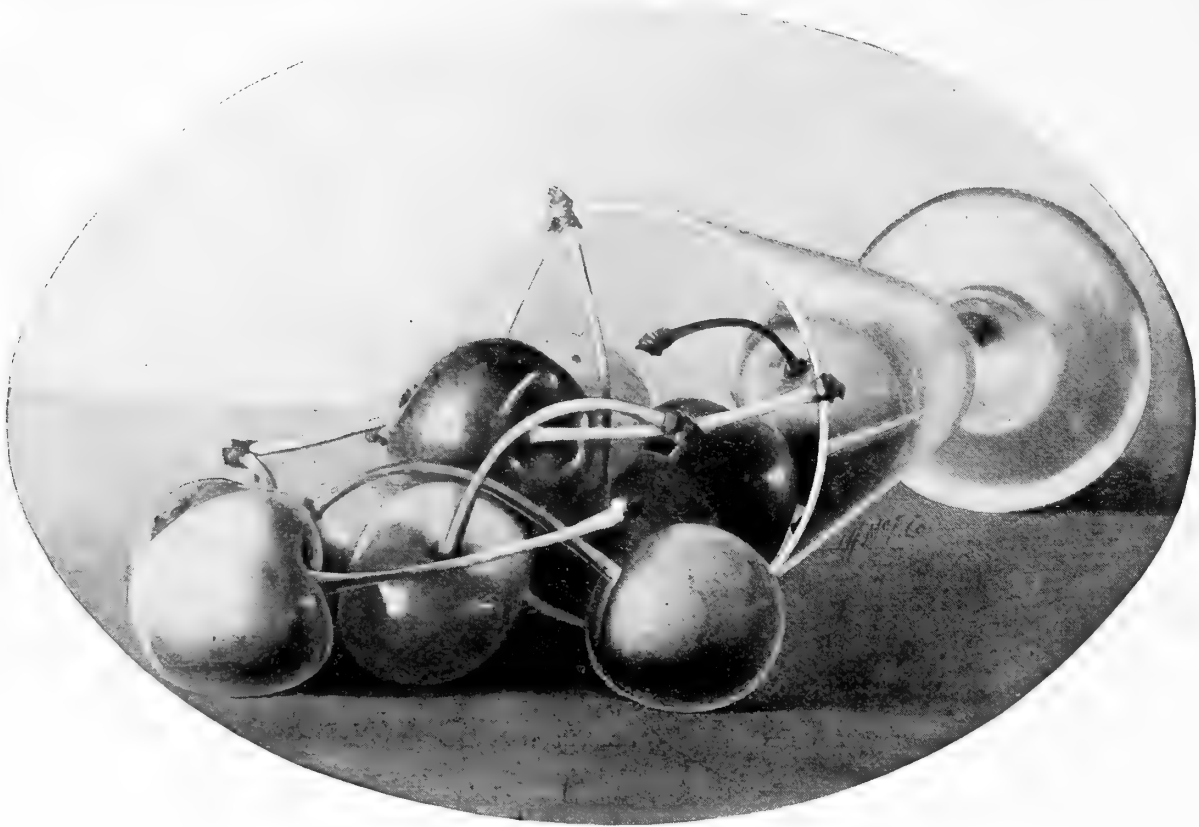
## Autumn

**Duchesse d'Angouleme.** One of the largest, with yellow skin, marked with patches of russet and with a dull red cheek. Tree is a strong, vigorous grower, but the fruit needs thinning to attain perfection, as its immense size is apt to break down the branches. Succeeds best as a dwarf. October and November. \$1 each, \$10 per doz.

**Flemish Beauty.** Large, pale yellow fruit, mostly covered with marblings and patches of light russet. Flesh yellowish white, rather coarse, but juicy and melting and of rich flavor. Tree is a strong, hardy grower, and bears early and abundantly. Standard. September and October. \$1 each, \$10 per doz.

**Kieffer.** The greatest of all Pears in size, but not of the best quality, except for cooking or canning. Skin yellow, with bright vermilion cheek. One of the best market varieties on account of its size and beauty. Tree is a strong grower and very early and prolific bearer. Standard. October and November. \$1 each, \$10 per doz.

**Seckel.** One of the best-known and most highly appreciated Pears on account of its spicy and splendid flavor. Fruit is small with a dull yellowish brown skin, turning red in the sun. One of the most



NAPOLEON BIGARREAU CHERRIES

**Autumn Pears, continued**

extensively planted Pears in various parts of the country and always in demand for market. Grown either as standard or dwarf. September and October. \$1.25 each, \$12 per doz.

**Sheldon.** Medium-sized Pear, with yellow skin, richly shaded with red on one side. Flesh is a trifle coarse, but melting and juicy, with a very crisp, highly perfumed flavor. Tree is a strong grower, and very productive. Standard. October and November. \$1 each, \$10 per doz.

Also **Wilder, Idaho** and **Vermont Beauty.** \$1 each, \$10 per doz.

**Early Winter Pears**

**Beurre d'Anjou.** Large, light green Pear, shaded with russet-crimson. Flesh is highly flavored and vinous. Tree is a vigorous grower and bears large crops of handsome fruit. Grown either as standard or dwarf. October to February. \$1 each, \$10 per doz.

Also **Beurre Clairgeau, Lawrence, President Drouard,** \$1 each, \$10 per doz.; **Worden Seckel,** \$1.25 each, \$12 per doz.

**Dwarf Pears**

We have an excellent stock of dwarf trees of the following varieties which have all been budded on the best French quince stock. In many cases the dwarf trees are the most satisfactory by reason of their size and convenience of gathering the fruit. Prices of all varieties, 50 cts. each, \$5 per doz.

**Bartlett, Beurre Clairgeau, Beurre d'Anjou, Clapp's Favorite, Duchess d'Angouleme, Flemish Beauty, Seckel, Vermont Beauty, Wilder.**

**Cherries**

Cherries are a most satisfactory crop to grow for market purposes, particularly when it is not necessary to ship them long distances. For home use, they are very valuable for culinary purposes and for eating out of hand. We divide them into two

classes, Sour and Sweet, and these two classes into early and late varieties.

Cherry trees may be used with telling effect as shade trees on the farm or near the house, many of them being shapely and beautiful.

**Sour Cherries**

4 to 5 feet

**Prices of all Sour Cherries, \$1 each, \$10 per doz.**

**Early Richmond** (English Pie Cherry). An exceedingly productive and reliable old variety, with dark red fruits of medium size and sprightly acid flavor. Unsurpassed for cooking. June.

**English Morello.** Large; dark red, nearly black; tender, juicy, acid and rich. Tree dwarf and slender. Valuable sort for nearby market. August.

**Montmorency, Large.** Larger and finer than Early Richmond, and one of the finest flavored Cherries in this class. The strong, hardy tree makes rapid growth and bears enormous crops. Valuable for canning and preserving. Late June.

**Olivet.** Large, shining deep red; flesh red, with rose-colored juice; tender, rich, vinous, mild, subacid flavor; excellent quality, productive. June and July.

**Ostheim, or Russian.** Large, heart-shaped, nearly black when ripe, juicy and rich; fine for dessert and cooking; unsurpassed for market. Trees bloom late and bear fruit quite young. One of the most productive of all Cherries. July.

**Riga.** Large; dark red; quality excellent; notable for its great size, handsome color and fine flavor; flesh very solid; a remarkably good shipper. July.

We can also supply **May Duke** and **Dyehouse.**

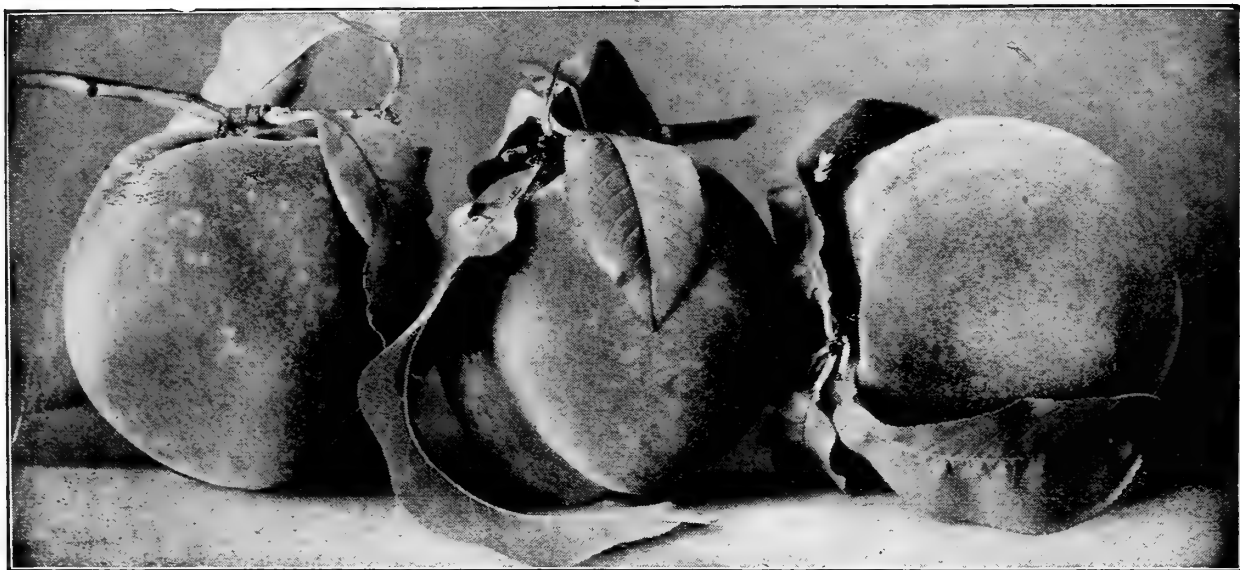
**Sweet Cherries**

5 to 6 feet

**Prices of all Sweet Cherries, \$1.25 each, \$12 per doz.**

**Black Tartarian.** This fine old variety produces immense crops of very large, purplish black fruit of mild, sweet, jelly-like consistency. Tree a beautiful, erect grower. Late June and early July.





PEACHES

**Sweet Cherries, continued**

**Governor Wood.** A rich and delicious large, light red Cherry that hangs well on the tree. Very popular. June.

**Napoleon Bigarreau.** Largest size; pale yellow with a bright red cheek; flesh very firm, juicy, excellent flavor; vigorous, productive. July.

**Schmidt's Bigarreau.** Heavily clustered fruit of largest size, deep crimson-black; tender, juicy, well flavored. July.

**Windsor.** Large; liver-colored; flesh remarkably firm; fine quality; hardy, very prolific; a valuable late variety. July.

**Yellow Spanish.** Large, heart-shaped; pale yellow, with a bright red cheek; flesh firm, juicy, rich, high-flavored; vigorous, spreading, excellent bearer. July.

Also **Rockport Bigarreau, Centennial** and **Vladimir.**

## Peaches

4 to 5 feet

All our Peach trees are budded on hardy native stock, and our list of varieties, while small, comprises the very best of all kinds. Peaches are not adapted for fall planting and we advise against it, because, owing to the nature of the tree, it does not mature and ripen early enough so that it can be safely transplanted in the fall. We can supply trees for fall planting to those who insist on it. Following is the time of ripening, character and price.

Spring delivery, 30c. each, \$3.50 per doz., \$25 per 100, except where noted. Fall delivery, 50 cts. each, \$5 per doz., \$35 per 100.

**Admiral Dewey.** Large, handsome, yellow fruit. Tree strong and vigorous and bears very young. July. Free. 50 cts. each, \$5 per doz., \$35 per 100.

**Alexander.** Medium; white, nearly covered with red; white flesh. July. Semi-cling.

**Beer's Smock.** Medium to large; dark yellow with red shadings; flesh yellow, rich and juicy. September. Free.

**Crawford's Early.** Very large; yellow, with red cheek; flesh yellow, very sweet. September. Free.

**Crawford's Late.** Large; yellow, with red cheek; flesh yellow, rich and sweet. September. Free.

**Crosby.** Large; golden yellow, splashed with red; yellow flesh, sweet and rich. September. Free.

**Elberta.** Very large; oval; yellow, with red cheek, yellow flesh of fine quality. The great commercial Peach. September. Free.

**Fitzgerald.** Very large; yellow, suffused with red; deep yellow flesh, sweet and juicy. One of the hardiest. September. Free. 50 cts. each, \$5 per doz., \$35 per 100.

**Globe.** Large; globular; yellow, with red cheek; yellow flesh, very rich. Oct.

**Greensboro.** Very large; yellow, suffused with bright red; flesh yellow, of excellent flavor. July. 50 cts. each, \$5 per doz., \$35 per 100.

**Iron Mountain.** One of the largest and very best; the greatest Peach grown; white, with handsome red cheek; sweet, delicious white flesh. September. Free. \$1 each, \$9 per doz.

**Mayflower.** Large, handsome fruit, entirely covered with red; flesh yellow, juicy and rich. July. Semi-cling. 50 cts. each, \$5 per doz., \$35 per 100.

**Triumph.** One of the finest yellow Peaches; beautifully colored all over with red; flesh yellow and of very high quality. July. 50 cts. each, \$5 per doz., \$35 per 100.

**Wonderful.** Very large; yellow, suffused with carmine-yellow; rich, high-flavored flesh. Sept.

We also have on hand fine trees of **Bokara, Carman, Champion, Engle's Mammoth, Foster, Hale's Early, Heath Cling, Kalamazoo, Morris White, Stump the World, Wager** and **Wheatland.**

## Plums

5 to 6 feet

All our Plum trees are budded on hardy vigorous Plum stock and all trees sent out are at least two years from the bud. Time of ripening follows description.

Price of all varieties, \$1 each, \$10 per doz.

## Japanese Plums

**Abundance.** Medium size; golden yellow, overlaid with red. Thin skin; tender, melting, very sweet. Very prolific. September.

**Burbank.** Large, globular; cherry-red, with lilac bloom. Extremely sweet, deep yellow flesh. Great bearer. August.

**Red June.** Medium size; deep vermilion, with delicate bloom; light yellow flesh, slightly subacid. Wonderfully prolific. August.

**Wickson.** Large, deep maroon, with handsome bloom; flesh firm, tender and sweet. Prolific. Oct.

**Willard.** Medium size; bright claret-red; firm white flesh. September



PLUMS

### European Plums

**Beauty of Naples.** Medium size; yellow, striped with red; thin skin, very sweet. Hardy and productive. August.

**Bradshaw.** Large; reddish purple, with blue bloom; sweet and juicy. Heavy bearer. August.

**German Prune.** Very large, oval in shape; dark purple; sweet, pleasant; firm, green flesh. Vigorous and productive. September.

**Lombard.** Medium size; dark red, with yellow, juicy flesh. Very prolific. September.

**Moore's Arctic.** Medium size, grows in clusters; dark purple; flesh tender and delicious. Heavy bearer. September.

**Shropshire Damson.** Large, dark blue; amber-colored, juicy flesh; hardy and productive. October.

**Shipper's Pride.** Large; dark purple; extra fine, sweet flesh; very prolific. September.

**Yellow Egg.** Large; golden yellow; firm, tender and fine-flavored flesh. Heavy bearer. August.

We can supply other varieties, such as, **Empire State, Fellemburg, Guai, Imperial Gage, Monarch, Reine Claude** and **Washington**.

### Apricots

3 to 5 feet

Apricots can be successfully grown wherever the peach thrives. The Russian varieties are better suited to extreme northern latitudes.

All varieties, 75 cts. each, \$8 per doz.

#### AMERICAN APRICOTS

**Early Golden.** Small; pale orange; yellow flesh, rich and sweet. July.

**Harris.** Large; rich golden yellow; rich. July.

**Moorpark.** Large; deep orange; red in sun; flesh firm, rich and delicious. August.

#### RUSSIAN APRICOTS

Alexander

Alexis

J. L. Budd

### Nectarines

3 to 5 feet

75 cts. each, \$8 per doz.

**Boston, Downton, Early Violet, Large Early, Red Roman.**

### Quinces

3 to 4 feet

\$1 each, \$10 per doz.

**Meech's Prolific.** Pear-shaped, with smooth, bright orange skin; tender, delicious and fragrant.

**Orange.** Very large; round, with bright golden yellow skin; fine flavor, tender and sweet.

We also have **Borgeat, Champion** and **Rea's Mammoth**.



BRIGHTON GRAPES

## Grapes

All our Grape-vines are strong, vigorous, well-rooted plants, two years old, and are true to name. We will be pleased to quote special prices on larger quantities than here listed.

**Agawam.** Dark red; large bunch; tender, juicy and highly flavored. 25 cts. each, \$2.50 per doz., \$15 per 100.

**Brighton.** Deep red; skin tender, juicy, melting and sugary. 50 cts. each, \$5 per doz.

**Campbell's Early.** Black; large cluster; tender and juicy with delicate perfume. \$1 each, \$10 per doz.

**Concord.** Black; the standard sort; large bunches of big berries; juicy and sweet. 25 cts. each, \$2.50 per doz., \$15 per 100.

**Delaware.** Red; bunch small and compact; juicy, exceedingly sweet and vinous. 50 cts. each, \$5 per doz.

**Eaton.** Black; the largest of all in bunch and berry; tender, juicy and sweet. 50 cts. each, \$5 per doz.

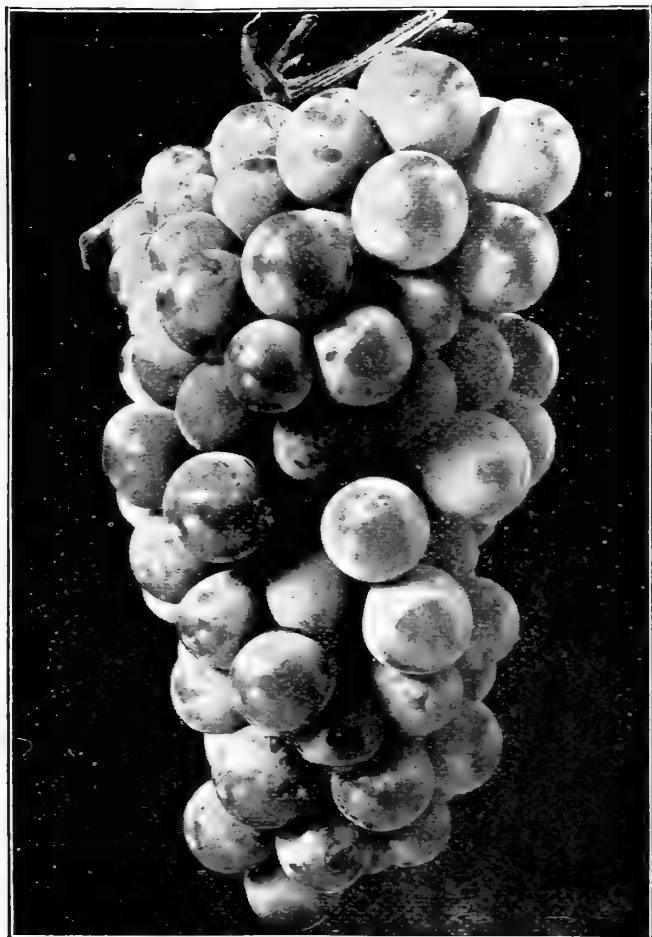
**Lindley.** Pale red; medium size; sweet and high-flavored. 25 cts. each, \$2.50 per doz., \$15 per 100.

**Moore's Diamond.** White; large bunch; large berries; melting and juicy; skin thin but tough. 25 cts. each, \$2.50 per doz., \$15 per 100.

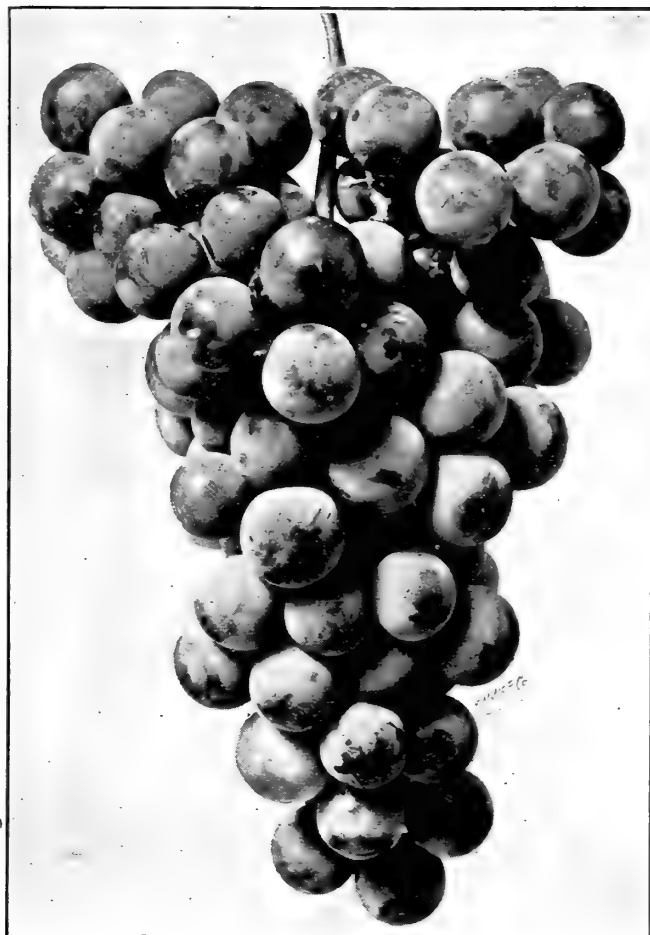
**Moore's Early.** Black; very large; sweet and delicious. 50 cts. each, \$5 per doz.

**Niagara.** White; large, compact bunch of large berries. Skin thick and tough; melting and sweet. Fine shipper. 25 cts. each, \$2.50 per doz., \$15 per 100.

**Pocklington.** White; large, tender and sweet, with aromatic flavor. 25 cts. each, \$2.50 per doz., \$15 per 100.



NIAGARA GRAPES



MOORE'S EARLY GRAPES

**Salem.** Dark red; large; pulp sweet and sprightly 50 cts. each, \$5 per doz.

**Wilder.** Black; large bunch; tender, sweet and rich. 50 cts. each, \$5 per doz.

**Worden.** Black; large bunch; excellent flavor. 50 cts. each, \$5 per doz.

We also have splendid plants of **Catawba**, 25 cts.; **Early Ohio**, 50 cts.; **Green Mountain**, \$1; **Isabella**, 50 cts.; **Merrimac**, 25 cts.; and **Vergennes**, 50 cts.

## Currants

2-year-old plants

Price, except where noted, \$2 per doz., \$12 per 100. Special prices quoted on larger quantities

**Black Champion.** Black; quality excellent; strong grower and heavy bearer.

**Cherry.** Red; very large; fine quality; very popular.

**Fay's Prolific.** Red; very large; superb quality.

**Perfection.** Bright red; sweet and pleasant. 50 cts. each, \$5 per doz., \$30 per 100.

**White Grape.** White; very large; mild flavor.

Also **Black Naples**, **Lee's Prolific Black**, **North Star**, and **Victoria**.

We have the following varieties trained to tree form, which, in a small place, is a very satisfactory way to grow Currants. 35 cts. each, \$3 per doz.

**Cherry, Fay's Prolific, White Grape.**

## Gooseberries

All two-year-old plants, strong and vigorous.

### AMERICAN GOOSEBERRIES

Except where noted, \$4 per doz., \$25 per 100. Special quotations on larger quantities

**Downing.** Greenish white; large; fine flavor; foliage heavy; very vigorous and prolific.



**American Gooseberries, continued**

**Houghton.** Red; very large; fine quality; vigorous and productive.

**Pearl.** Greenish white.

**Red Jacket.** Red; very large, fine quality; vigorous and productive. 50 cts. each, \$5 per doz.

**Smith's Improved.** Light green; very large; sweet and excellent. 50 cts. each, \$5 per doz.

**ENGLISH GOOSEBERRIES**

50 cts. each, \$5 per doz.

**Industry.** Dark red; large; hairy; fine flavor.

**Keepsake.** Greenish yellow; very large; excellent flavor.

Also **Crown Bob** (red), and **White Smith** (white).

**Raspberries** Selected transplants**RED**

**Columbian.** Large, rich and juicy; plant large and hardy; best for canning or shipping. \$2 per doz., \$10 per 100.

**Cuthbert.** Large; excellent quality; the standard berry. \$1.50 per doz, \$8 per 100.

**Herbert.** Large, fine flavor; very sweet; very early. 50 cts. each, \$4 per doz., \$25 per 100.

**Marlboro.** Largest of all; fine quality; very early. \$1.50 per doz., \$8 per 100.

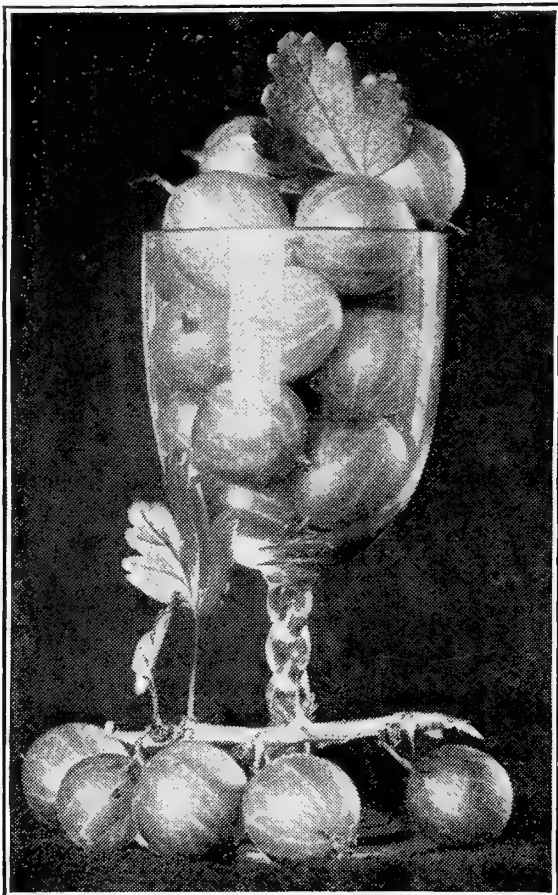
**BLACK**

**Cumberland.** Largest black; superior quality. \$2 per doz., \$10 per 100.

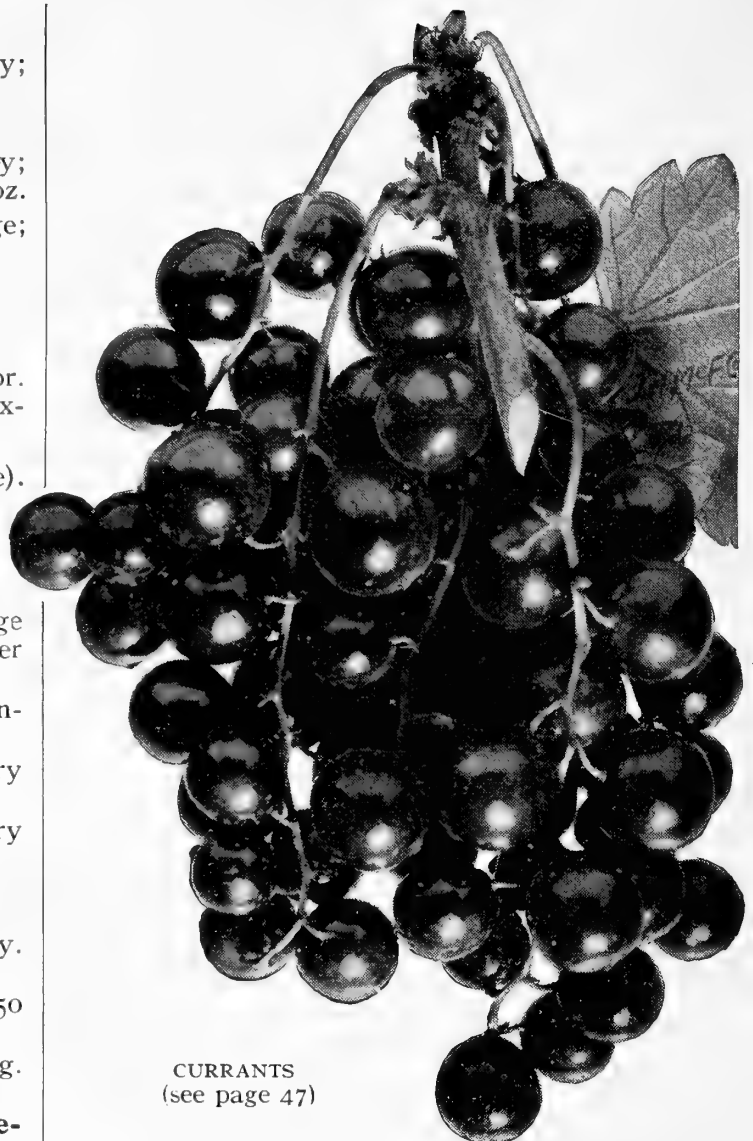
**Gregg.** Very large; quality extra good. \$1.50 per doz., \$8 per 100.

**Ohio.** Large; fine flavor; best for evaporating. \$1.50 per doz., \$8 per 100.

Also **Kansas, Mammoth Cluster** and **Souhegan.** \$1.50 per doz., \$8 per 100.



GOOSEBERRIES

CURRANTS  
(see page 47)**YELLOW RASPBERRIES**

**Golden Queen.** Very large and beautiful; flavor delicious; quality splendid. \$1.50 per doz., \$8 per 100.

**Blackberries**

Except where noted, \$2 per doz., \$10 per 100 Special quotations on larger quantities

**Blowers.** A New York berry which originated in the grape district. Has proved to be one of the most profitable grown, as the vines are hardy and bear heavily and regularly; the berries are large, jet-black and firm. Fine shipper. 50 cts. each, \$5 per doz., \$25 per 100.

**Erie.** Extra-large berry of fine quality; hardy and productive; very early; good shipper.

**Rathbun.** Very large; juicy, rich and of fine flavor; one of the finest. \$2.50 per doz., \$15 per 100.

**Snyder.** Medium size; rich flavor; wonderfully productive; absolutely hardy.

We have also **Ancient Briton, Eldorado, Kittatinny, Taylor, Wachusett, Wilson's Early.**

**Rhubarb**

25 cts. each, \$2.50 per doz.

**Myatt's Linnæus.** Very early; tender and of fine flavor.

**Victoria.** Tender, delicious and of extra-fine quality.

**Asparagus**

\$3 per 100, \$20 per 1,000

**Conover's Colossal.** The finest in size, quality and flavor.

Also **Barr's Mammoth** and **Palmetto.**

**THIS BLANK MATERIALLY AIDS IN FILLING YOUR ORDER PROMPTLY AND ACCURATELY**

**ROCHESTER, N. Y.**

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If goods are wanted by express C. O. D., 25 per cent of the amount of the order must be paid in advance.

**RECORDED**

**The prices in the Catalog are net. To avoid confusion, please extend the price of each item.**

We aim to keep our varieties true to name and will replace, on proper proof, all that prove otherwise, or refund the purchase price, but we do not give any warranty, expressed or implied, and it is mutually agreed between the purchaser and ourselves that we shall not at any time be held responsible for a greater amount than the purchase price.

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Please write below the names and addresses of any acquaintances or friends who might be interested in or buyers of Trees, Plants, etc.



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**CHASE BROTHERS COMPANY**

*New England Nurseries*

**ROCHESTER, NEW YORK**